



PluviaEndo

Excipients and Solvents

PluviaEndo

PluviaEndo is a multinational pharmaceutical company with its headquarter located in Istanbul, Turkey with unique molecules & Know-How. Our portfolio contains several specific APIs & Finished Dosage form medications in the field of various therapeutic categories (Addictions, Analgesics, Anti Diabetic, CNS, Gastrointestinal, Nephrology, Respiratory and Supplements) as well as Opioid medications & Nutraceutical Supplements.

Since Manufacturing/Procurement of our products are being done by ourselves and based on our own specific Know-How from A to Z, therefore, we are able to support you in documentation, formulation & scientific matters, in addition to supplying you with unique quality products at unrivaled prices (including different types of APIs and Finished dosage Forms and Solvents).



Why Choosing PluviaEndo

Enhancement of your portfolio with a unique and wide range product categories along with providing you with relevant CTDs.

- Supplying you with a high quality Active Ingredients
- Granting you an Under License manufacturing right by a EUROPEAN company
- Flexible Payment Terms
- Connecting to a Flexible & Agile R&D for development
- Our R&D infrastructure supports advanced research and innovation, and our team is dedicated to the development of new drug applications and innovations through knowledge-based researches.



LAB
TESTED



QUALITY
CERTIFIED



ORGANIC



PluviaEndo

| Solvents and Chemical Compounds | | | | | | | |
|------------------------------------|------------|-----|-----|-----|------|-----|----------------------------|
| Product | CAS No. | GMP | COA | DMF | MSDS | SMF | PIC/S Written Confirmation |
| 1,2 propylene glycol | 57-55-6 | YES | YES | YES | YES | YES | YES |
| 1-Butanol | 71-36-3 | YES | YES | YES | YES | YES | YES |
| 2-Propanol | 67-63-0 | YES | YES | YES | YES | YES | YES |
| 5-Sulfosalicylic acid | 5965-83-3 | YES | YES | YES | YES | YES | YES |
| Acetic Acid | 64-19-7 | YES | YES | YES | YES | YES | YES |
| Acetone | 67-64-1 | YES | YES | YES | YES | YES | YES |
| Acetonitrile | 75-05-8 | YES | YES | YES | YES | YES | YES |
| Ammonia Solution 25% | 1336-21-6 | YES | YES | YES | YES | YES | YES |
| Ammonium acetate | 631-61-8 | YES | YES | YES | YES | YES | YES |
| Ammonium chloride | 12125-02-9 | YES | YES | YES | YES | YES | YES |
| Bentonite | 1302-78-9 | YES | YES | YES | YES | YES | YES |
| Benzyl alcohol | 100-51-6 | YES | YES | YES | YES | YES | YES |
| Borax | 1303-96-4 | YES | YES | YES | YES | YES | YES |
| Boric acid | 10043-35-3 | YES | YES | YES | YES | YES | YES |
| Calcium carbonate | 471-34-1 | YES | YES | YES | YES | YES | YES |
| Calcium chloride dihyd | 10035-04-8 | YES | YES | YES | YES | YES | YES |
| Citric acid anhydrous | 77-92-9 | YES | YES | YES | YES | YES | YES |
| Citric acid monohydrate | 5949-29-1 | YES | YES | YES | YES | YES | YES |
| Citric acid solution 20% | 77-92-9 | YES | YES | YES | YES | YES | YES |
| Citric acid solution 50% | 77-92-9 | YES | YES | YES | YES | YES | YES |
| Copper ² | 2139900 | YES | YES | YES | YES | YES | YES |
| Di potassium hydrogen | 7758-99-9 | YES | YES | YES | YES | YES | YES |
| Di potassium hydrogen phosphate | 7758-99-9 | YES | YES | YES | YES | YES | YES |
| Di sodium hydrogen | 10028-27-7 | YES | YES | YES | YES | YES | YES |
| Di sodium hydrogen phosphate | 10028-27-7 | YES | YES | YES | YES | YES | YES |
| Dichloromethane | 75-09-2 | YES | YES | YES | YES | YES | YES |
| Diethanolamine | 111-42-2 | YES | YES | YES | YES | YES | YES |
| Diethylene glycol momomethyl ether | 111-77-3 | YES | YES | YES | YES | YES | YES |
| Diethylene glycol monothyle ether | 111-90-0 | YES | YES | YES | YES | YES | YES |
| Dimethyl sulfoxide | 67-68-5 | YES | YES | YES | YES | YES | YES |



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|-----------------------------------|------------|-----|-----|-----|-----|-----|-----|
| Edetate disodium | 6381-92-6 | YES | YES | YES | YES | YES | YES |
| ETHANOL 96% | 64-17-5 | YES | YES | YES | YES | YES | YES |
| Ethanolamine | 141-43-5 | YES | YES | YES | YES | YES | YES |
| Ethyl acetate | 141-78-6 | YES | YES | YES | YES | YES | YES |
| Ethylene glycol | 107-21-1 | YES | YES | YES | YES | YES | YES |
| Formaldehyde solution 0.02 | 50-00-0 | YES | YES | YES | YES | YES | YES |
| Formaldehyde solution 0.1 | 50-00-0 | YES | YES | YES | YES | YES | YES |
| Formaldehyde solution 0.37 | 50-00-0 | YES | YES | YES | YES | YES | YES |
| Formic acid | 64-18-6 | YES | YES | YES | YES | YES | YES |
| Glycerol | 56-81-5 | YES | YES | YES | YES | YES | YES |
| Hydrochloric acid 32% | 7647-01-0 | YES | YES | YES | YES | YES | YES |
| Hydrochloric acid 37% | 7647-01-0 | YES | YES | YES | YES | YES | YES |
| Hydrogen peroxide 35% | 7722-84-1 | YES | YES | YES | YES | YES | YES |
| Iron 2 sulfate | 7782-63-0 | YES | YES | YES | YES | YES | YES |
| L-(+) Trataic acid | 87-69-4 | YES | YES | YES | YES | YES | YES |
| Liquid paraffin | 8042-47-5 | YES | YES | YES | YES | YES | YES |
| Magnesium chloride | 7791-18-6 | YES | YES | YES | YES | YES | YES |
| Magnesium sulfate | 10034-99-8 | YES | YES | YES | YES | YES | YES |
| Methanol | 67-56-1 | YES | YES | YES | YES | YES | YES |
| Molecular sieve 3 A | 1318-02-1 | YES | YES | YES | YES | YES | YES |
| Molecular sieve 4 A | 1318-02-1 | YES | YES | YES | YES | YES | YES |
| n- Hexane | 110-54-3 | YES | YES | YES | YES | YES | YES |
| n- Octane | 111-65-9 | YES | YES | YES | YES | YES | YES |
| N-(DMF) | 68-12-2 | YES | YES | YES | YES | YES | YES |
| n-Butyl Acetate | 123-86-4 | YES | YES | YES | YES | YES | YES |
| n-Heptane | 142-82-5 | YES | YES | YES | YES | YES | YES |
| Nitric acid 55% | 7697-37-2 | YES | YES | YES | YES | YES | YES |
| Nitric acid 65% | 7697-37-2 | YES | YES | YES | YES | YES | YES |
| n-pentane | 109-66-0 | YES | YES | YES | YES | YES | YES |
| Paraffin (pastille) | 8002-74-2 | YES | YES | YES | YES | YES | YES |
| Petroleum ether (40-60) | 832-32-4 | YES | YES | YES | YES | YES | YES |
| Phenol | 108-95-2 | YES | YES | YES | YES | YES | YES |

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|---------------------------------------|------------|-----|-----|-----|-----|-----|-----|
| Phosphoric acid 85% | 7664-38-2 | YES | YES | YES | YES | YES | YES |
| Polyethylene glycol 400 | 25322-68-3 | YES | YES | YES | YES | YES | YES |
| Polyethylene glycol 4000 | 25322-68-3 | YES | YES | YES | YES | YES | YES |
| Polyethylene glycol 600 | 25322-68-3 | YES | YES | YES | YES | YES | YES |
| Polyethylene glycol 6000 | 25322-68-3 | YES | YES | YES | YES | YES | YES |
| Potassium acetate | 127-08-2 | YES | YES | YES | YES | YES | YES |
| Potassium chloride | 7447-40-7 | YES | YES | YES | YES | YES | YES |
| Potassium dichromate | 7778-50-9 | YES | YES | YES | YES | YES | YES |
| Potassium dihydrogen phosphate | 7778-77-0 | YES | YES | YES | YES | YES | YES |
| Potassium hydroxide | 1310-58-3 | YES | YES | YES | YES | YES | YES |
| Potassium iodide | 7681-11-0 | YES | YES | YES | YES | YES | YES |
| Potassium permanganate | 7722-64-7 | YES | YES | YES | YES | YES | YES |
| Potassium persulfate | 7722-21-1 | YES | YES | YES | YES | YES | YES |
| Potassium sulfate | 7778-80-5 | YES | YES | YES | YES | YES | YES |
| Rochelle salt | 6381-59-5 | YES | YES | YES | YES | YES | YES |
| Salicylic acid | 69-72-7 | YES | YES | YES | YES | YES | YES |
| Silica gel broken (2-10) | 7631-86-9 | YES | YES | YES | YES | YES | YES |
| Silica gel broken (5-10) | 7631-86-9 | YES | YES | YES | YES | YES | YES |
| Silver nitrate | 7761-88-8 | YES | YES | YES | YES | YES | YES |
| Sodium acetate anhydrous | 127-09-3 | YES | YES | YES | YES | YES | YES |
| Sodium acetate trihydrate | 6131-90-4 | YES | YES | YES | YES | YES | YES |
| Sodium benzoate | 532-23-1 | YES | YES | YES | YES | YES | YES |
| Sodium carbonate | 497-19-8 | YES | YES | YES | YES | YES | YES |
| Sodium chloride | 7647-14-5 | YES | YES | YES | YES | YES | YES |
| Sodium dodecyl sulfate | 151-21-3 | YES | YES | YES | YES | YES | YES |
| Sodium hexametaphosphate | 68915-31-1 | YES | YES | YES | YES | YES | YES |
| Sodium hydrogen carbonate | 144-55-8 | YES | YES | YES | YES | YES | YES |
| Sodium hydroxide flake | 1310-73-2 | YES | YES | YES | YES | YES | YES |
| Sodium hydroxide granulated | 1310-73-2 | YES | YES | YES | YES | YES | YES |
| Sodium metabisulfite | 7681-57-4 | YES | YES | YES | YES | YES | YES |
| Sodium nitrate | 7691-99-4 | YES | YES | YES | YES | YES | YES |
| Sodium sulfate anhydrous | 7757-82-6 | YES | YES | YES | YES | YES | YES |



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|---|------------|-----|-----|-----|-----|-----|-----|
| Sodium sulfite anhydrous | 7757-83-7 | YES | YES | YES | YES | YES | YES |
| Sodium thiosulfate pentahydrate | 10102-17-7 | YES | YES | YES | YES | YES | YES |
| Sulfuric acid 95% and 0.98 | 7664-93-9 | YES | YES | YES | YES | YES | YES |
| Tetrahydrofuran (THF) | 109-99-9 | YES | YES | YES | YES | YES | YES |
| Toluene | 108-88-3 | YES | YES | YES | YES | YES | YES |
| Tri sodium citrste | 1545801 | YES | YES | YES | YES | YES | YES |
| Tri sodium phosphate dodecahydrate | 10101-89-0 | YES | YES | YES | YES | YES | YES |
| Triethanolamine | 102-71-6 | YES | YES | YES | YES | YES | YES |
| Urea | 57-13-6 | YES | YES | YES | YES | YES | YES |
| Xylene | 1330-20 | YES | YES | YES | YES | YES | YES |



Excipients

STARCH & GLUCOSE APIs

| Product | CAS No. | GMP | COA | DMF | MSDS | SMF | PIC/S Written Confirmation |
|--------------------------------|------------|-----|-----|-----|------|-----|----------------------------|
| Corn Starch | 9005-25-8 | YES | YES | YES | YES | YES | YES |
| Liquid Glucose 42% | 8029-43-4 | YES | YES | YES | YES | YES | YES |
| Maltodextrin | 9050-36-6 | YES | YES | YES | YES | YES | YES |
| Modified Corn Starch | 65996-63-6 | YES | YES | YES | YES | YES | YES |
| Pregelatinized Corn Starch BP | 9005-25-8 | YES | YES | YES | YES | YES | YES |
| Pregelatinized Corn Starch USP | 9005-25-8 | YES | YES | YES | YES | YES | YES |



PARTNERSHIP

Partnership Models with PluviaEndo

1- Joint Venture

This model is one of the most powerful tools for being successful in today's competitive business atmosphere. Even the joint venture can create a separate business entity, to which the owners contribute assets, have equity, and agree on how this entity may be managed. The new entity may be a corporation, limited liability company, or partnership. Main advantages of this model is capturing an eye-catching market share along with income through leveraging the market by using abilities & relationships of the host company from the first entrance stage with the lowest risk & cost.

2- Strategic Alliance

Setting up a formal relationship & cooperation between two parties to meet a critical business need & make a synergy with maintaining both parties' independency. Each partner hopes that the benefits from the alliance will be greater than those from individual efforts. Main characteristics:

- High level of transparency between partners
- Common long-term strategy and goals
- Pooling/sharing ideas
- Increased business opportunities and reach



3- Franchise & licensing

1- License-In

Under license manufacturing of specific drugs' dossiers with the aim of own portfolio enhancement.

2- License-Out

We are working to expand our global strategic marketing partnerships for products developed-in house. In this regard, we are ready to grant our Know-How, Experts & Expertise.

4- Distribution Agreement

Mutual Co-operation in regard with Sales & Distribution of parties' products in order to market expansion.

We are ready to make a distribution contract with well-known international companies with an interesting & valuable portfolio. Vice-versa, we are looking for a strong international distributor or wholesaler who is authorized for working on our products.

5- Contract Manufacturing

When you choose us for Contract Manufacturing, you get so much more than a typical CMO engagement. Through the partnership, you gain integrated access to scientific expertise, High quality & unrivaled rates.

SPECIAL OFFER from PluviaEndo

- API Supply in addition to providing with CTD for some FDFs Out-Licensing, Tech-Transfer & Co-Manufacturing
- Private Label (Manufacturing with your labels)
- Technical & Scientific support
- Flexible payment terms
- PIC/S GMP







PluviaEndo



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