

141295

# Certificate of Analysis



Innophos, Inc.  
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Technical Support: (866) 631-7394

|                                                 |                          |                                |                                                                                   |                             |
|-------------------------------------------------|--------------------------|--------------------------------|-----------------------------------------------------------------------------------|-----------------------------|
| <b>Product</b> Monocalcium Phosphate, Anhydrous |                          | <b>Lot</b> 434277              | <b>- Pallets</b> - 001040                                                         | <b>FCC/EC</b>               |
| <b>Trade Name</b> PRAYLEV AEROCAL 90            |                          | <b>Product Code</b> F150BG0011 |                                                                                   |                             |
| <b>Order #</b> 6210771                          |                          | <b>Shipment No:</b>            | <b>Ship To</b><br><br>PRAYON SA<br>AVENUE BERTHELOT<br>ST CLAIR DU RHONE<br>CEDEX |                             |
| <b>Customer #</b> 1001140                       |                          | <b>Mfg Date</b> 12/03/2015     |                                                                                   |                             |
| <b>Customer Code</b> F150BG0011                 |                          | <b>Mfg Location</b> Nashville  |                                                                                   |                             |
| <b>PO#</b> 4500249222                           |                          | <b>Shelf Life</b> 548          |                                                                                   |                             |
| <b>Qty Shipped</b> 18,900.00 KG                 |                          | <b>Retest Date</b> 06/03/2017  |                                                                                   |                             |
| <b>Carrier</b>                                  | CUSTOMER ARRANGED PICKUP |                                | <b>Vehicle ID</b> ECMU 205417-4                                                   | <b>Ship Date</b> 04/12/2016 |
| <b>Seal #</b>                                   | 101373,                  |                                |                                                                                   |                             |

| Test                         | Result       | Units | Min   | Max   |
|------------------------------|--------------|-------|-------|-------|
| On 140                       | 0.2          | %     | 0.0   | 1.0   |
| Thru 200                     | 97.0         | %     | 90.0  |       |
| CaO                          | 24.73        | %     | 23.00 | 27.50 |
| Neutralizing Value           | 85.2         |       | 80.0  |       |
| LOI                          | 14.0 - 15.5* | %     |       | 17.50 |
| Lead (Pb)                    | 1 Max*       | mg/kg |       | 1     |
| Fluoride (F)                 | 30 Max*      | mg/kg |       | 30    |
| Heavy Metals (as Pb)         | 10 Max*      | mg/kg |       | 10    |
| Arsenic (As)                 | 1 Max*       | mg/kg |       | 1     |
| Aluminum (Al)                | 119          | mg/kg |       | 200   |
| Cadmium (Cd)                 | 1 Max*       | mg/kg |       | 1     |
| Mercury (Hg)                 | 1 Max*       | mg/kg |       | 1     |
| Loss on Drying (105 Degrees) | 14 Max*      | %     |       | 14    |
| P2O5                         | 55-5 - 61.1* | %     | 55.5  | 61.1  |
| Ca(H2PO4)2 (Dried Basis)     | 95 Min*      | %     | 95    |       |

\* Guaranteed analysis checked at intervals according to Plant Schedule

Approved By:

Title: QA Supervisor

Approved On: 4/12/2016