

Quality Control Daily Report

Date: 04/11/29
Batch No: 04/M/1003

| Sample | Characters | Result | Sample | Characters | Result |
|--------------|-------------------------------|---------|-------------------|-------------------------------|--------|
| D.C.P/A | Phosphorus | 22.03 % | D.C.P/E | Phosphorus | % |
| | Ph in citric acid 2% | 97.21 % | | Ph in citric acid 2% | % |
| | Ph total in stomach | 21.42 % | | Ph total in stomach | % |
| | Calcium | 16.39 % | | Calcium | % |
| | PH 1% | 3.55 | | PH 1% | |
| Produce acid | P ₂ O ₅ | 48.29 % | Produce acid | P ₂ O ₅ | % |
| | Returned powder | Kg/min | | Returned powder | Kg/min |
| D.C.P/B | Phosphorus | % | D.C.P/B | Alkaline ammonium citrate | % |
| | Ph in citric acid 2% | % | | Insoluble matter | % |
| | Ph total in stomach | % | | urea | |
| | Calcium | % | CaCO ₃ | Assay | % |
| | PH 1% | | | L.O.D | % |
| Produce acid | P ₂ O ₅ | % | CaCO ₃ | Assay | % |
| | Returned powder | Kg/min | | L.O.D | % |
| D.C.P/C | Phosphorus | % | D.C.P/A | Loss of Drying | 2.31 % |
| | Ph in citric acid 2% | % | D.C.P/B | Loss of Drying | % |
| | Ph total in stomach | % | D.C.P/C | Loss of Drying | % |
| | Calcium | % | D.C.P/D | Loss of Drying | % |
| | PH 1% | | D.C.P/E | Loss of Drying | |
| Produce acid | P ₂ O ₅ | % | Petrochem acid/A | P ₂ O ₅ | % |
| | Returned powder | Kg/min | Petrochem acid/B | P ₂ O ₅ | % |
| D.C.P/D | Phosphorus | % | Petrochem acid/C | P ₂ O ₅ | % |
| | Ph in citric acid 2% | % | Petrochem acid/D | P ₂ O ₅ | % |
| | Ph total in stomach | % | Petrochem acid/E | P ₂ O ₅ | % |
| | Calcium | % | Petrochem acid/F | P ₂ O ₅ | % |
| | PH 1% | | Petrochem acid/G | P ₂ O ₅ | % |
| Produce acid | P ₂ O ₅ | % | | | |
| | Returned powder | Kg/min | | | |

PARTICLE SIZE

| | | | | |
|---------|-------------|--------------|--------------|-----------|
| D.C.P/A | 95 % ≥425µm | 51 % ≥1.4 mm | 17 % ≥1.8 mm | 4 % ≥2 mm |
| | | 74 % ≥1 mm | | |
| D.C.P/B | % ≥425µm | % ≥1.4 mm | % ≥1.8 mm | % ≥2 mm |
| | | % ≥1 mm | | |
| D.C.P/C | % ≥425µm | % ≥1.4 mm | % ≥1.8 mm | % ≥2 mm |
| | | % ≥1 mm | | |
| D.C.P/D | % ≥425µm | % ≥1.4 mm | % ≥1.8 mm | % ≥2 mm |
| | | % ≥1 mm | | |

توضیحات:

Q.C Manager: Dr. A. Esmacili