

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 00341 |
| Lot Number | 001329-150803 |
| Product | Xanthine 2,6-Dihydroxypurine |
| CAS Number | 69-89-6 |
| Molecular Formula | C ₅ H ₄ N ₄ O ₂ |
| Molecular Weight | 152.11 |

| | |
|--------------------------|--|
| Appearance | Off-white to slight yellowish powder |
| Heavy Metals | < 10 ppm |
| Infrared Spectrum | Conforms to structure |
| Loss on Drying | 0.2% |
| Sulfated Ash | 0.1% |
| Purity by HPLC | 99.7% |
| Purity by UV | 99.2% |
| Storage | Store at RT |
| Remarks | See material safety data sheet for additional information For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager