

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	29883
Lot Number	001280-4320547
Product	Xanthine monosodium salt, monohydrate
CAS Number	1196-43-6
Molecular Formula	C ₅ H ₃ N ₄ O ₂ Na•H ₂ O
Molecular Weight	192.11

Appearance	White powder
Water Content (Karl Fisher)	9.6%
Infrared Spectrum	Conforms to structure
UV Ratios	A _{250/260} (pH 10): 1.25 A _{280/260} (pH 10): 1.68
Assay	96.6% (dry basis)
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