

Chem-Impex International, Inc.

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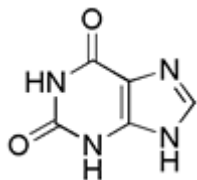
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	00341
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	Almost white or Off-white to slightly yellow powder
Heavy Metals	≤ 10 ppm
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 1%
Sulfated Ash	≤ 0.2%
Purity by HPLC	≥ 99%
Purity by UV	≥ 98%
Storage	Store at RT

For Laboratory Use Only