

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.com

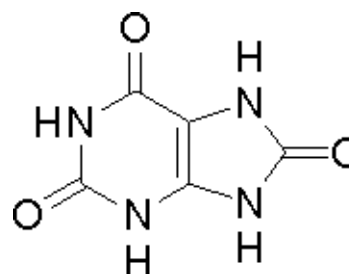
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Uric acid BioXtra, ≥99% (HPLC)

Product Number: U0881
CAS Number: 69-93-2
MDL: MFCD00005712
Formula: C₅H₄N₄O₃
Formula Weight: 168.11 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Residue on ignition (Ash)	≤0.1 %
Aluminum (AL)	≤0.005 %
Phosphorus (P)	≤0.005 %
Lead (Pb)	≤0.001 %
Iron (Fe)	≤0.0005 %
Copper (Cu)	≤0.0005 %
Zinc (Zn)	≤0.0005 %
Calcium (Ca)	≤0.01 %
Magnesium (Mg)	≤0.001 %
Sodium (Na)	≤0.1 %
Potassium (K)	≤0.05 %

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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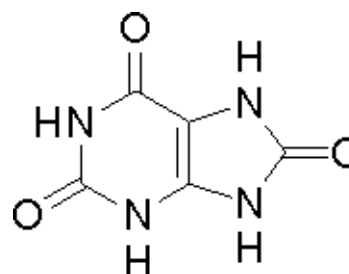
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TEST

Specification

Ammonia (NH₄)
by AMME
Purity (HPLC)

≤ 0.05 %

≥ 99 %

Recommended Retest Period
6 years

Remarks:

Specification Date : 01/03/2011

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