

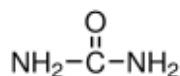
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Urea – meets USP testing specifications

Product Number: U4884
CAS Number: 57-13-6
MDL: MFCD00008022
Formula: CH₄N₂O
Formula Weight: 60.06 g/mol



TEST	Specification
Identity	Pass
Residue on ignition (Ash)	≤ 0.1 %
Insoluble matter	≤ 0.04 %
Alcohol-insoluble matter	
Assay	98.0 - 102.0 %
Organic Impurities	Pass
Residual Solvents	Meets Requirements
Recommended Retest Period	-----
5 years	

Specification: PRD.3.ZQ5.10000013121

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.