

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

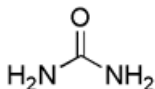
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	00309
Product	Urea, prilled Carbonyldiamide Carbamide
CAS Number	57-13-6
Molecular Formula	CH ₄ N ₂ O
Molecular Weight	60.06

Appearance	White crystalline powder or small white pellets or prilled
Infrared Spectrum	Conforms to structure
Insoluble	≤ 0.04% (in alcohol)
Bacterial Endotoxins	≤ 0.003 U/mg
Related Substances	Urea related compound A : ≤ 0.1% Any individual unspecified impurity : ≤ 0.1% Total impurities : ≤ 2%
Residue On Ignition	≤ 0.1%
Assay	98 - 102%
Grade	Meets USP specification
Storage	Store at RT
Additional Information	Identification : To pass test Sterility test : To pass test

For Laboratory Use Only