

Specification Sheet

Product Name: **1,3-Dimethyluric acid**
Specifications & Purity: **98%**
SKU #: **D123032**

Parameter	Limit Values
Carbon by Elemental Analysis	41.5-43 (%)
Nitrogen by Elemental Analysis	27.5-29 (%)
Oxygen by Elemental Analysis	23.5-24.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (D123032)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in 1M NH ₄ OH	Colorless to light yellow,Clear,50 mg/ml