

Certificate of Analysis

Date of Testing: 2025-06-19 09:25:18

Date of Next Testing: 2029-06-18 09:25:18

Product Name: **Acetylurea**

CAS Number: 591-07-1

Specifications & Purity: $\geq 98\%$

Lot #: F2510258

SKU #: **A752222**

Version **1**

Analysis #: **532193**

Parameter	Limit Values	Result
Melting point	212-216 (°C)	215.56000 °C
Carbon by Elemental Analysis	33.9-36 (%)	34.68 %
Purity(HPLC area)	98-100 (%)	99.67 %
Nitrogen by Elemental Analysis	26.4-27.9 (%)	27.38 %
Appearance(A752222)	White to Almost white powder to crystal	White to Almost white powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager