

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-13 14:59:36

Date of Next Testing: 2030-08-12 14:59:36

Product Name: **Urea**

CAS Number: 57-13-6

Specifications & Purity: $\geq 99.5\%$

Lot #: H2603443

SKU #: **U141075**

Version: **1**

Analysis #: **740774**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Melting point	132-135 (°C)	134.74000 °C
Water by Karl Fischer	0-1 (%)	0.94730 %
Purity(HPLC)	99.5-100 (%)	100.00000 %
Biuret	0-0.3 (%)	0.25000 %
Appearance (U141075)	Colorless or White Crystals, Powder and/or Chunks	Colorless or White Crystals, Powder and/or Chunks
Solubility in H ₂ O, Colorless, Clear, 8 M	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager