

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-12 14:02:24
 Date of Next Testing: 2030-01-11 14:02:24
 Product Name: **Urea**
 CAS Number: 57-13-6
 Specifications & Purity: for electrophoresis, ≥99.5%(T)
 Lot #: A2606104
 SKU #: **U111901**
 Version: **0**
 Analysis #: **639214**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 280nm (C= 5 M, H ₂ O))	0-0.06	0.00000
Purity (T)	99.5-100 (%)	100.00000 %
UV Absorbance 260nm (C= 5 M, H ₂ O))	0-0.06	0.00200
lead by ICP-atomic emission	0-5 (ppm)	4.00000 ppm
specific ion electrode test	0-0.005 (%)	0.00000 %
Iron(Fe)	0-1 (ppm)	0.00000 ppm
Electrophoresis test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager