

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Urea**
Specifications & Purity: for electrophoresis, $\geq 99.5\%$ (T)
SKU #: **U111901**

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