

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-06 13:35:38  
Date of Next Testing: 2026-12-05 13:35:38  
Product Name: **Creatinine hydrochloride**  
CAS Number: 19230-81-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: K2330327  
SKU #: **C349644**  
**Analysis:** **202857**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	96.5-103.5 (%)	102.49 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C349644)	white to off white powder or solid	white to off white powder or solid



John Su  
QA & QC Manager