

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-19 17:01:28
 Date of Next Testing: 2027-11-19 17:01:28
 Product Name: **Creatinine-(methyl-d₃)**
 CAS Number: 143827-20-7
 Specifications & Purity: ≥98 atom% D, ≥97%
 Lot #: K2415123
 SKU #: **C471935**
 Version: **2**
 Analysis #: **342827**
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.00000 %
Isotopic purity (Atom % D)	98-100 (%)	99.30000 %
Appearance(C471935)	White to Off White Powder or solid	white to off white powder or solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager