

Certificate of Analysis

Date of Testing: 2023-10-27 16:47:38

Date of Next Testing: 2026-10-26 16:47:38

Product Name: **Urea-d₄**

CAS Number: 1433-11-0

Specifications & Purity: 98% , 98%D

Lot #: J2325722

SKU # **U471932**

Analysis: 287085

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	98.30%
Purity(HPLC area)	98-100 (%)	99.00%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager