

## Certificate of Analysis

Date of Testing: 2024-02-21 16:38:14  
Date of Next Testing: 2027-02-20 16:38:14  
Product Name: **Urea-<sup>13</sup>C**  
CAS Number: 58069-82-2  
Specifications & Purity: 98% , 99 atom% <sup>13</sup>C  
Lot #: B2418647  
SKU #: **U475802**  
**Analysis:** **316996**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.58 %
Isotopic purity( <sup>13</sup> C)	99-100 (atom%)	99.52 atom%
Appearance(U475802)	white powder	White powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager