

## Certificate of Analysis

Date of Testing: 2022-08-19 16:58:31  
Date of Next Testing: 2025-08-18 16:58:31  
Product Name: **Sodium bicarbonate-(<sup>13</sup>C)**  
CAS Number: 87081-58-1  
Specifications & Purity: 99 atom % <sup>13</sup>C , CP : 98%  
Lot #: H2206036  
SKU #: **S331496**  
**Analysis:** **115803**  
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Assay(Neutralization titration)	98-102.5 (%)	98.90000 %
Isotopic Purity	99-100 (%)	99.00000 %
Appearance(S331496)	White powder	White powder
ICP: Confirms Sodium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager