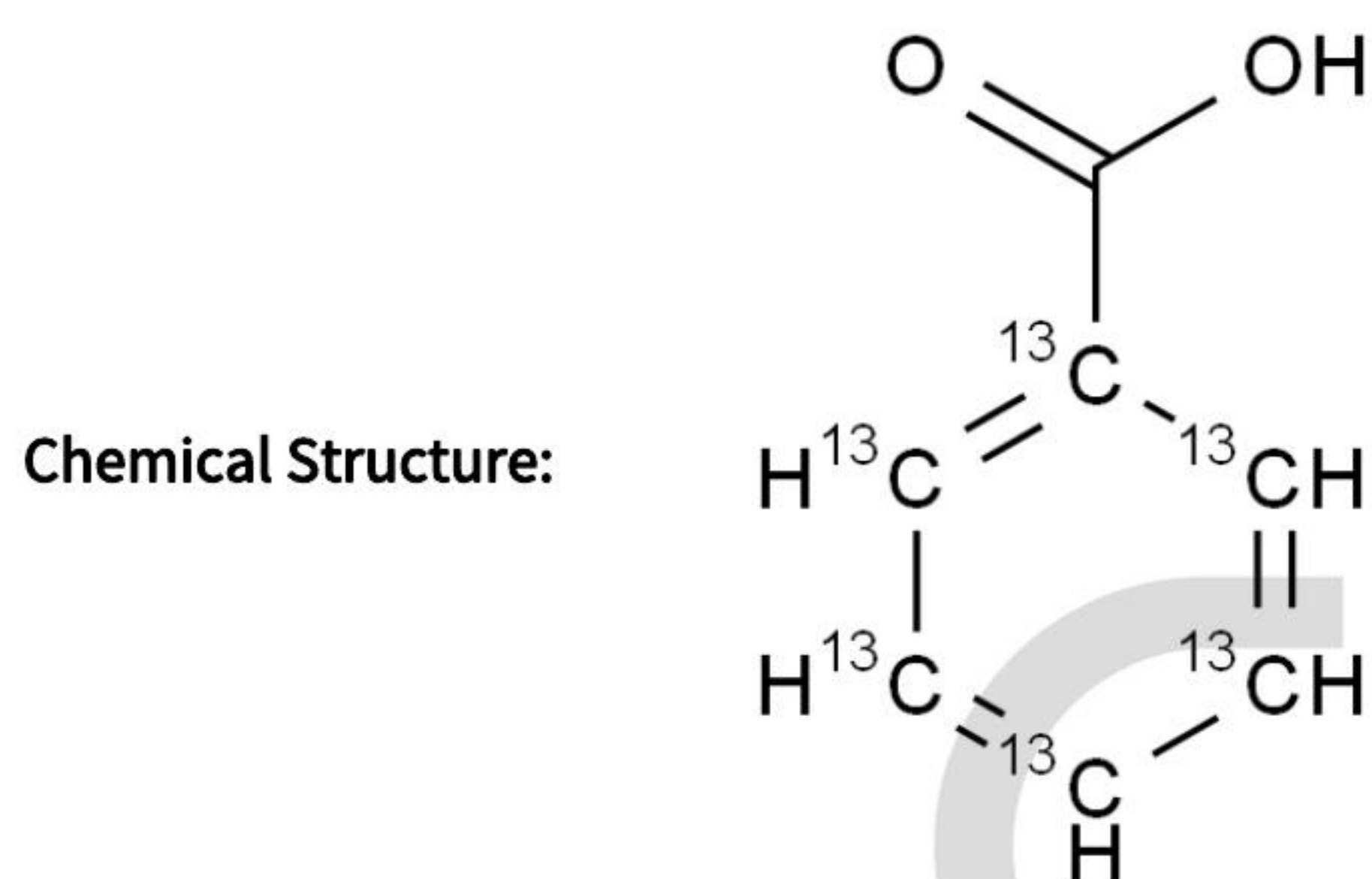


Certificate of Analysis

Reference Material & Standard

Product Name:	Benzoic Acid-13C6	Catalogue Number:	CCFD201110
Synonyms:	N/A	Lot Number:	0410-RF-0031
CAS Number:	125945-98-4	Expiry Date:	Mar 24, 2028
Molecular Formula:	C[13C]6H6O2	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	128.08		



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.7%
Isotopic Purity		99.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Apr 10, 2024

Date: Apr 11, 2024

Date: Apr 11, 2024

