

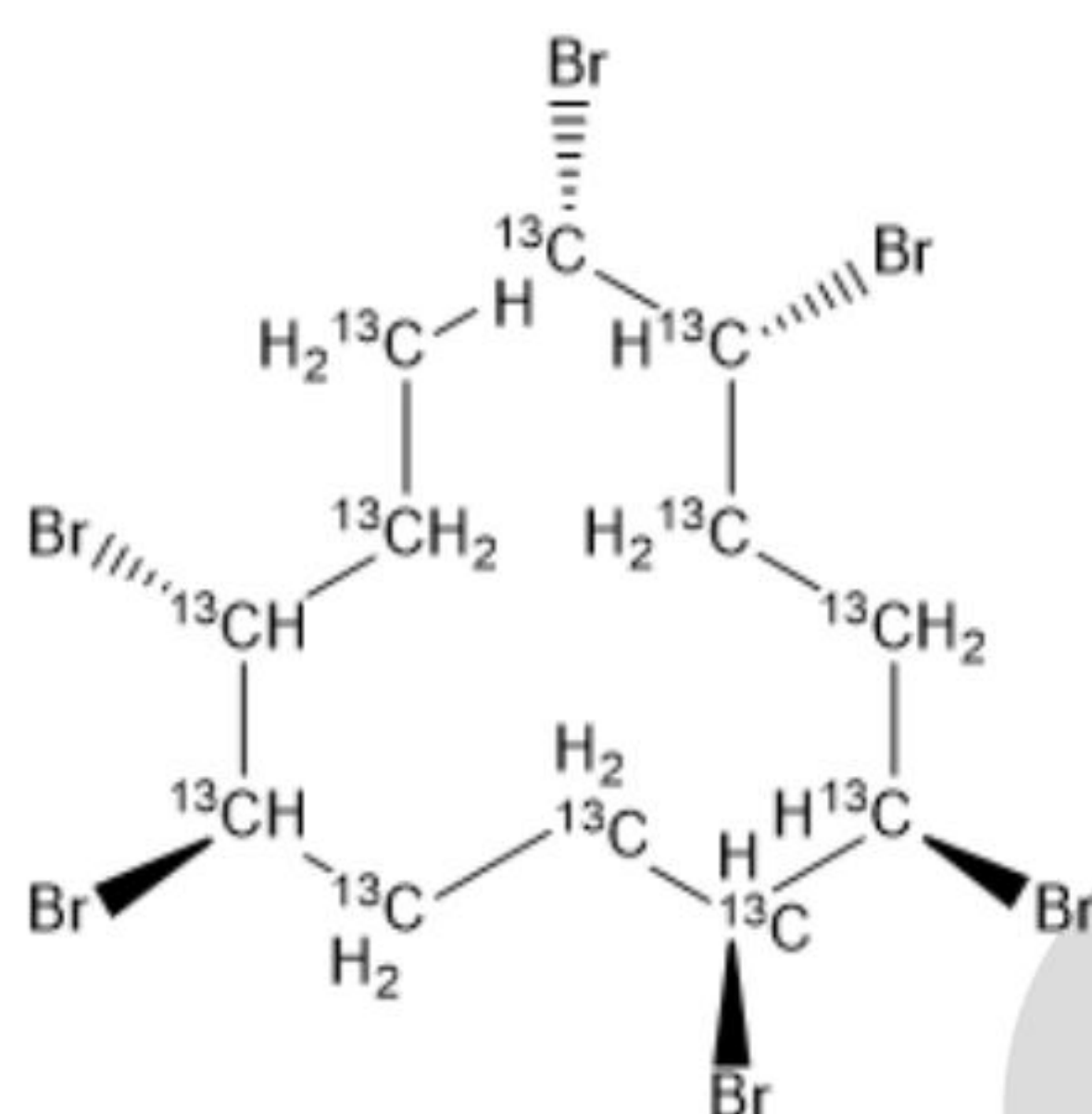
Certificate of Analysis

Reference Material & Standard

Product Name: α -HBCD-13C12
Appearance: Colourless Liquid
Solvent: Toluene
Expiry Date: Sep 13, 2025
Chemical Structure:

Catalogue Number: LCET400143-TO
Lot Number: 0918-RE-0114
Storage: -20°C $\pm$ 5°C Protected from light and Sealed

Warning:



NO.	Component	CAS No.	Certified Concentration Value (μ g/mL)	Uncertainty (%)
1	α -HBCD-13C12	870247-98-6	5.0	5

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:

Hinlam

Aporoved by General Manager:

David

Date: Sep 19, 2023

Date: Sep 19, 2023

Date: Sep 19, 2023

