

Certificate of Analysis

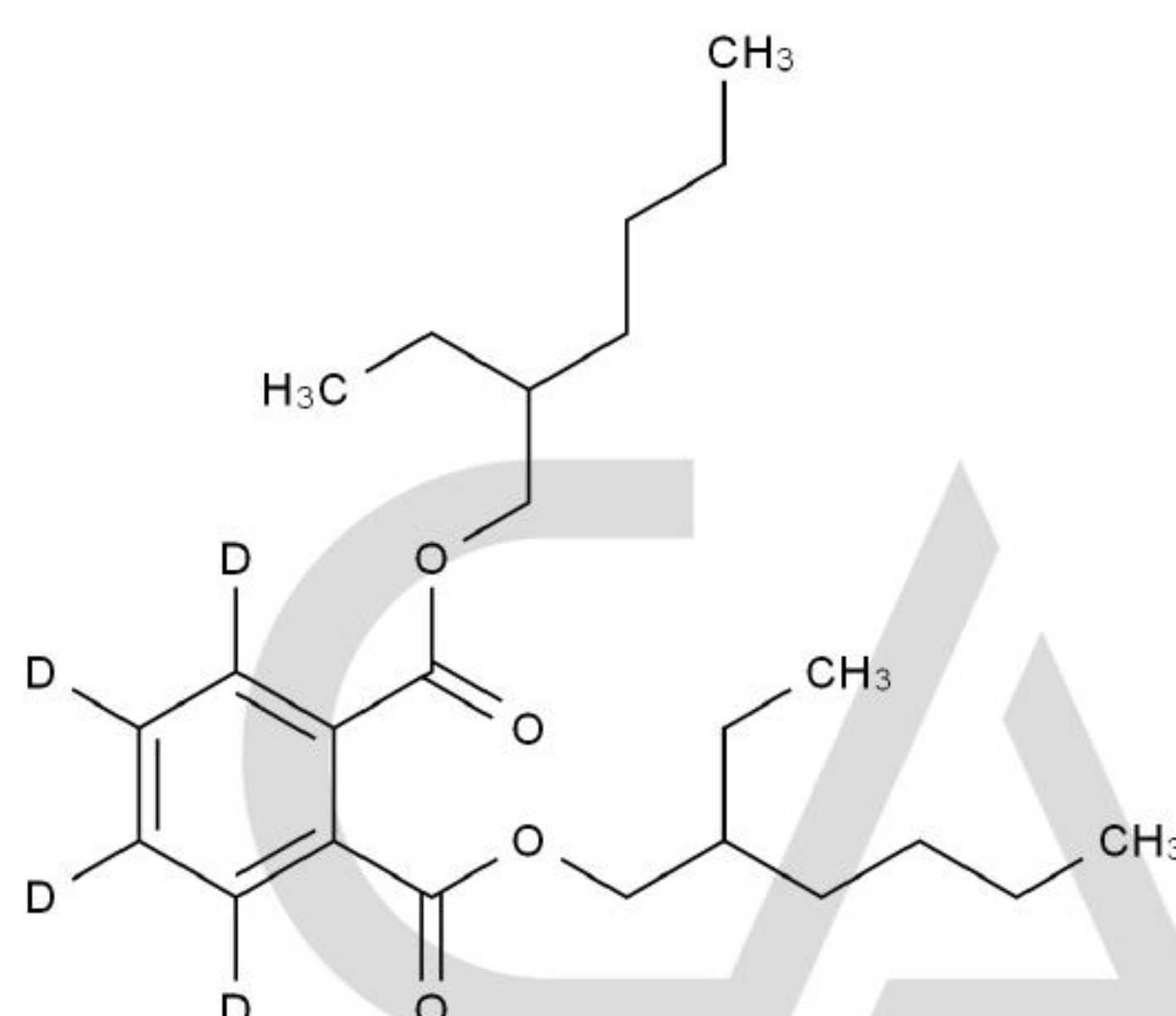
Reference Material & Standard

Product Name:	Bis(2-ethylhexyl) Phthalate-d4	Catalogue Number:	CPAE111783
Synonyms:	N/A	Lot Number:	1222-RG-0141
CAS Number:	93951-87-2	Expiry Date:	Dec 17, 2028
Molecular Formula:	C ₂₄ H ₃₄ D ₄ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	394.58	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colorless to Light Yellow Oil
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	100.0%
Isotopic Purity		98.8%
Uncertainty		±0.1%

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

Approved by General Manager:

David

Date: Dec 23, 2025

Date: Dec 23, 2025

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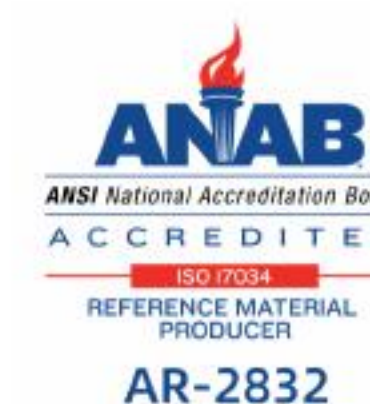
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