

Certificate of Analysis

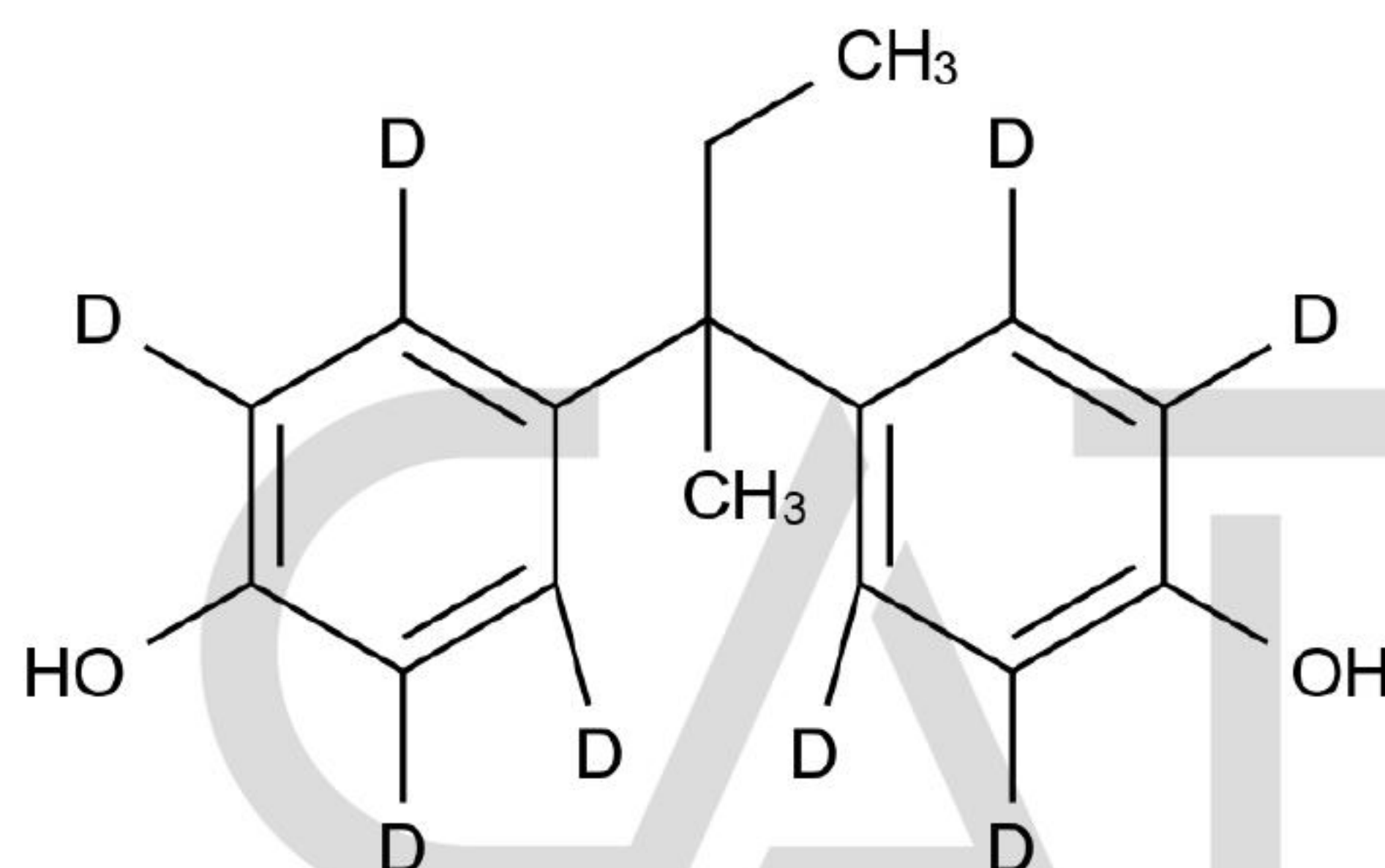
Reference Material & Standard

Product Name:	Bisphenol B-D8	Catalogue Number:	C1931507
Synonyms:	N/A	Lot Number:	0730-RH-0118
CAS Number:	2469735-90-6	Expiry Date:	Oct 15, 2029
Molecular Formula:	C ₁₆ H ₁₀ D ₈ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	250.36	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	HPLC	99.1%
Isotopic Purity		98.00%(D8: 84.96%; D6: 14.07%; D7: 0.97%)
Uncertainty		±0.2%

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: Jul 31, 2026

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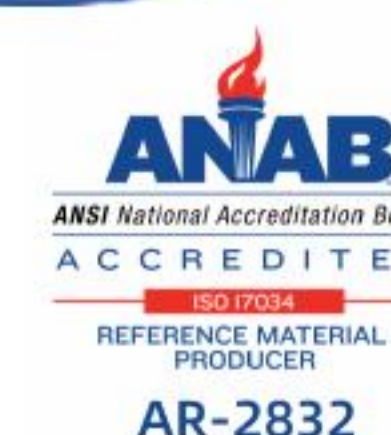
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