

Certificate of Analysis

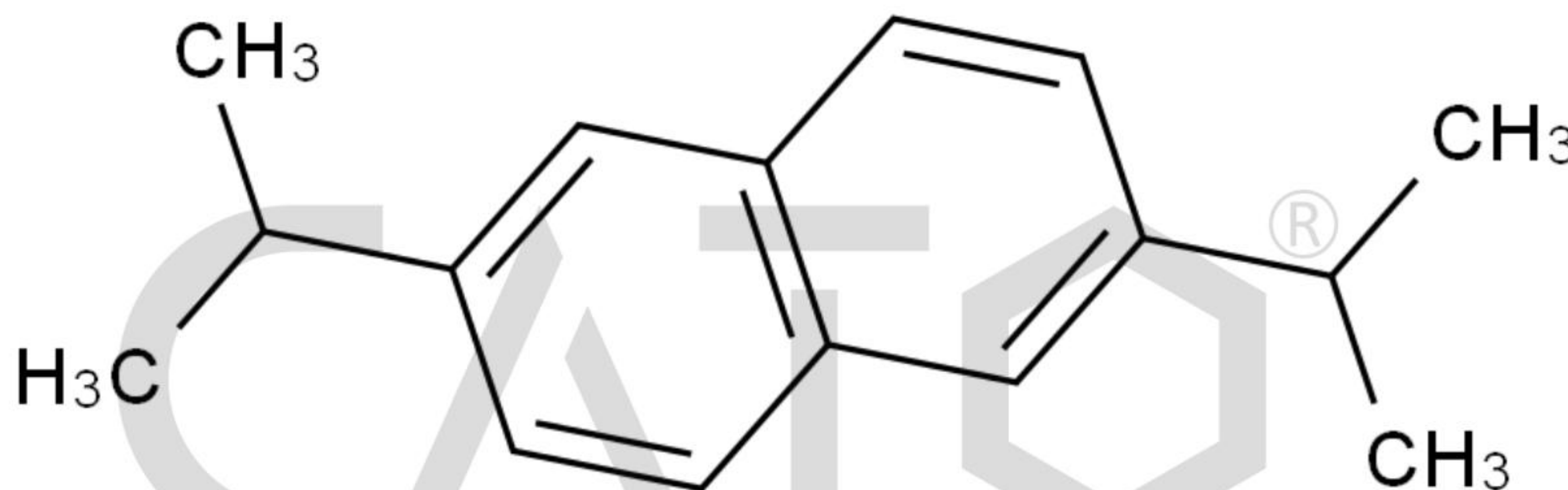
Reference Material & Standard

Product Name:	2,6-Diisopropylnaphthalene	Catalogue Number:	CCHM700603
Synonyms:	N/A	Lot Number:	0717-RG-0090
CAS Number:	24157-81-1	Expiry Date:	Jul 23, 2029
Molecular Formula:	C ₁₆ H ₂₀	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	212.33	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	98.8%
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:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 24, 2025

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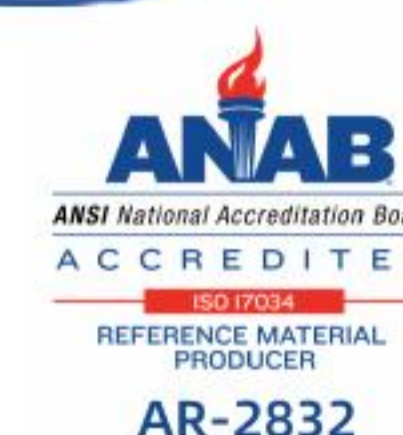
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