

Certificate of Analysis

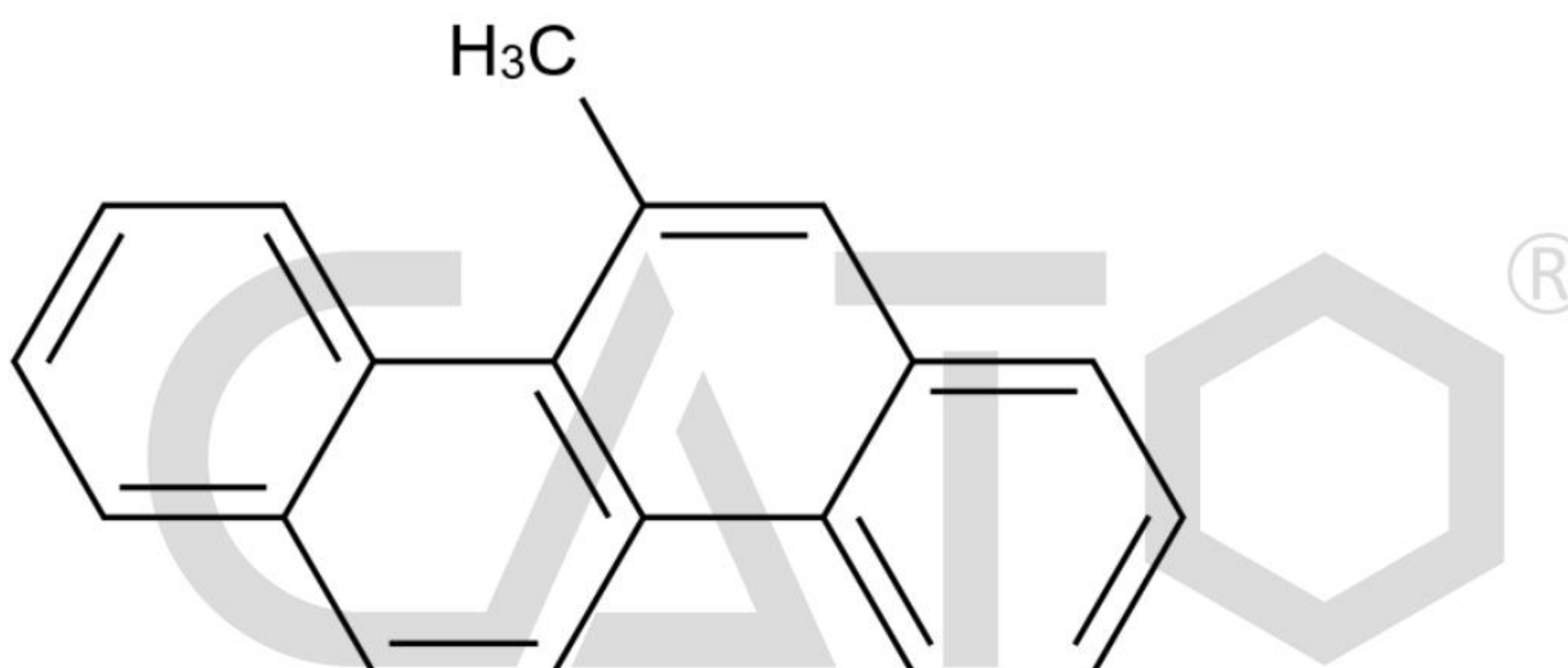
Reference Material & Standard

Product Name:	5-Methyl Chrysene	Catalogue Number:	CPAH111545
Synonyms:	N/A	Lot Number:	0712-RF-0021
CAS Number:	3697-24-3	Expiry Date:	Nov 29, 2029
Molecular Formula:	C ₁₉ H ₁₄	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	242.31	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8%
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: Jul 17, 2024

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