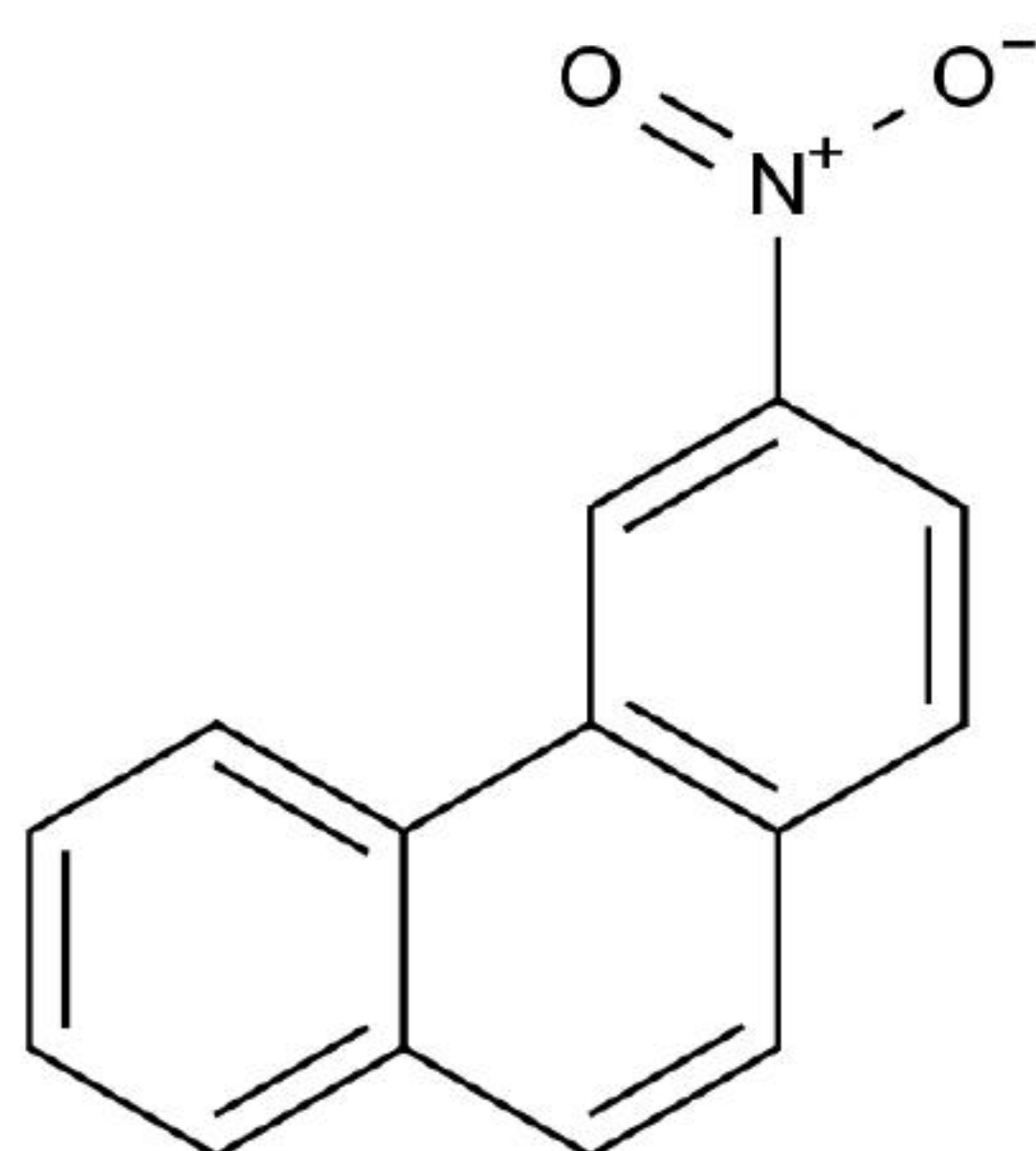


Certificate of Analysis

Reference Material & Standard

Product Name:	3-Nitrophenanthrene	Catalogue Number:	LCEM501675-CY
Appearance:	Colourless Liquid	Lot Number:	1012-RE-0015
Solvent:	Cyclohexane	Storage:	Room Temp Protected from light and Sealed
Expiry Date:	Jan 13, 2028		
Chemical Structure:			



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (µg/mL)
1	3-Nitrophenanthrene	17024-19-0	10.0	0.3

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: Oct 12, 2023

Date: Oct 13, 2023

Date: Oct 13, 2023

