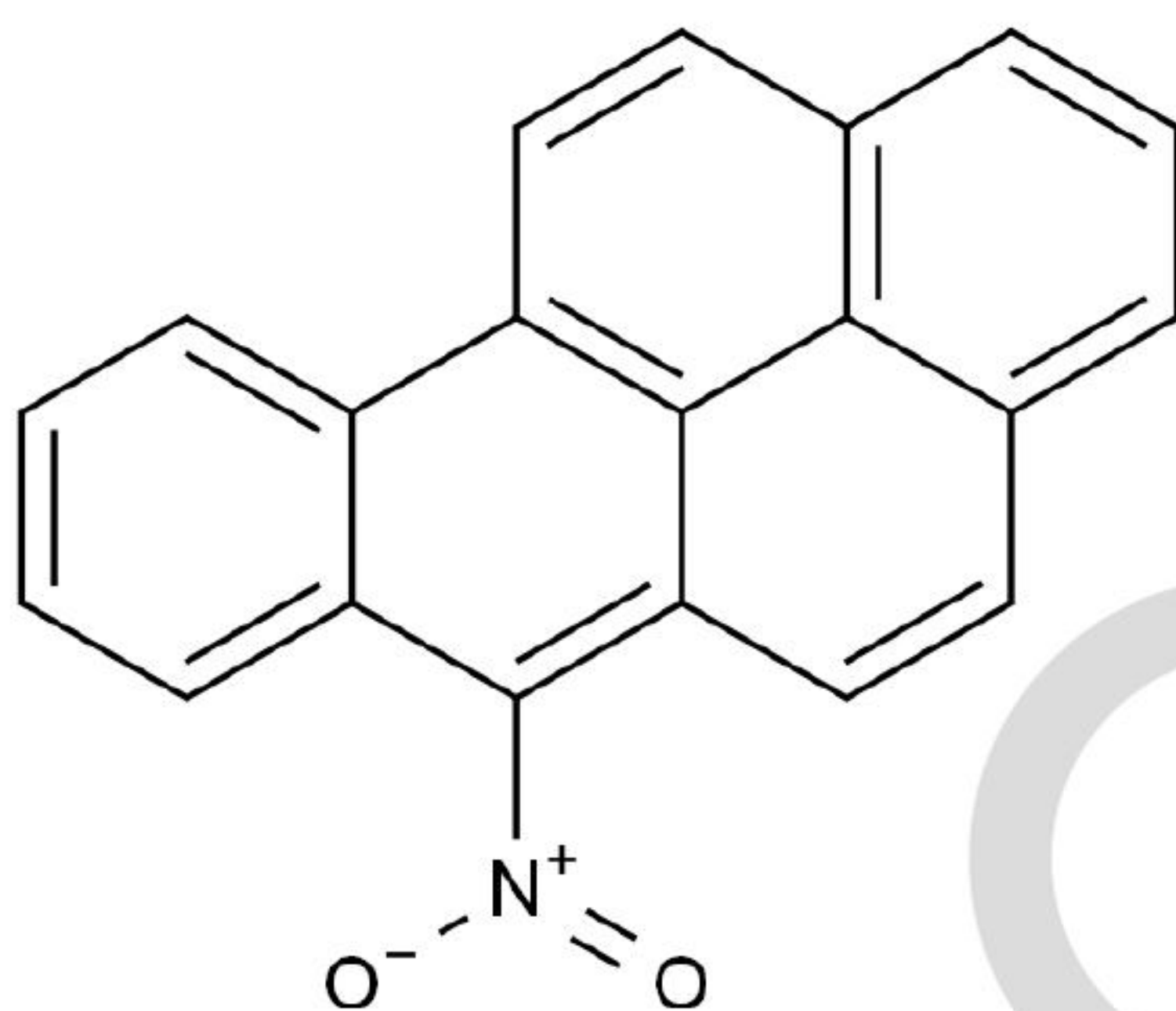


Certificate of Analysis

Reference Material & Standard

Product Name:	6-Nitrobenz[a]pyrene	Catalogue Number:	CCEM500905
Synonyms:	N/A	Lot Number:	0517-RC-0077
CAS Number:	63041-90-7	Expiry Date:	Sep 11, 2024
Molecular Formula:	C ₂₀ H ₁₁ NO ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	297.31		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	Yellowish Crystalline Solid
Purity	GC	90.0%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. 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:

Hin Lam

Reviewed by:

Debia

Approved by General Manager:

David

Date: Sep 11, 2018

Date: May 19, 2021

Date: May 19, 2021

