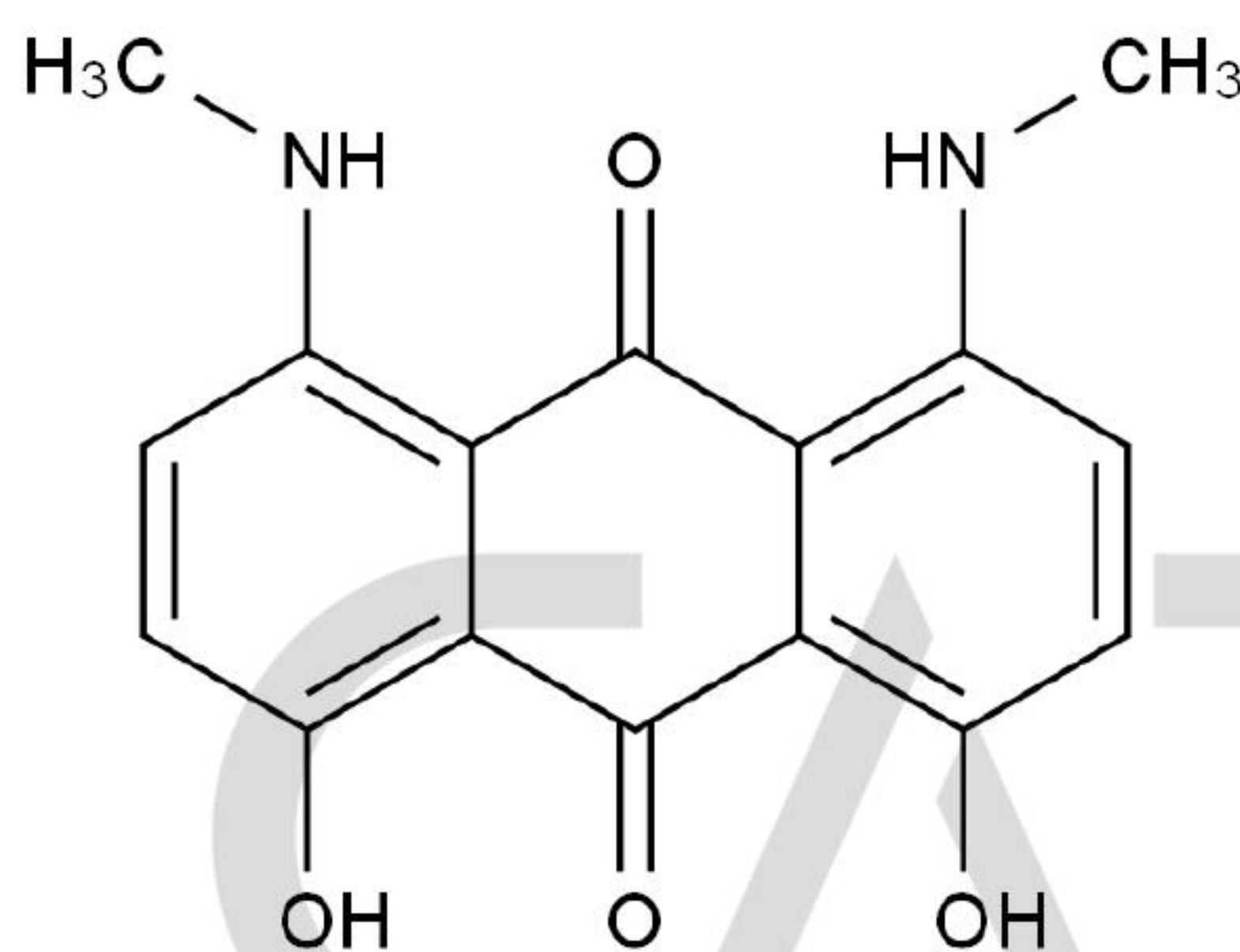


Certificate of Analysis

Reference Material & Standard

Product Name:	Disperse Polyester Dark Blue	Catalogue Number:	CCHM702649
Synonyms:	N/A	Lot Number:	0126-RG-0065
CAS Number:	56524-76-6	Expiry Date:	Jun 12, 2031
Molecular Formula:	C ₁₆ H ₁₄ N ₂ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	298.29		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Very Dark Purple Solid
Identification	LCMS&HNMR	Confirmed
Purity	NMR	90.0%
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:

Nice

Approved by General Manager:

David

Date: Feb 05, 2025

Date: Feb 06, 2025

Date: Feb 06, 2025

