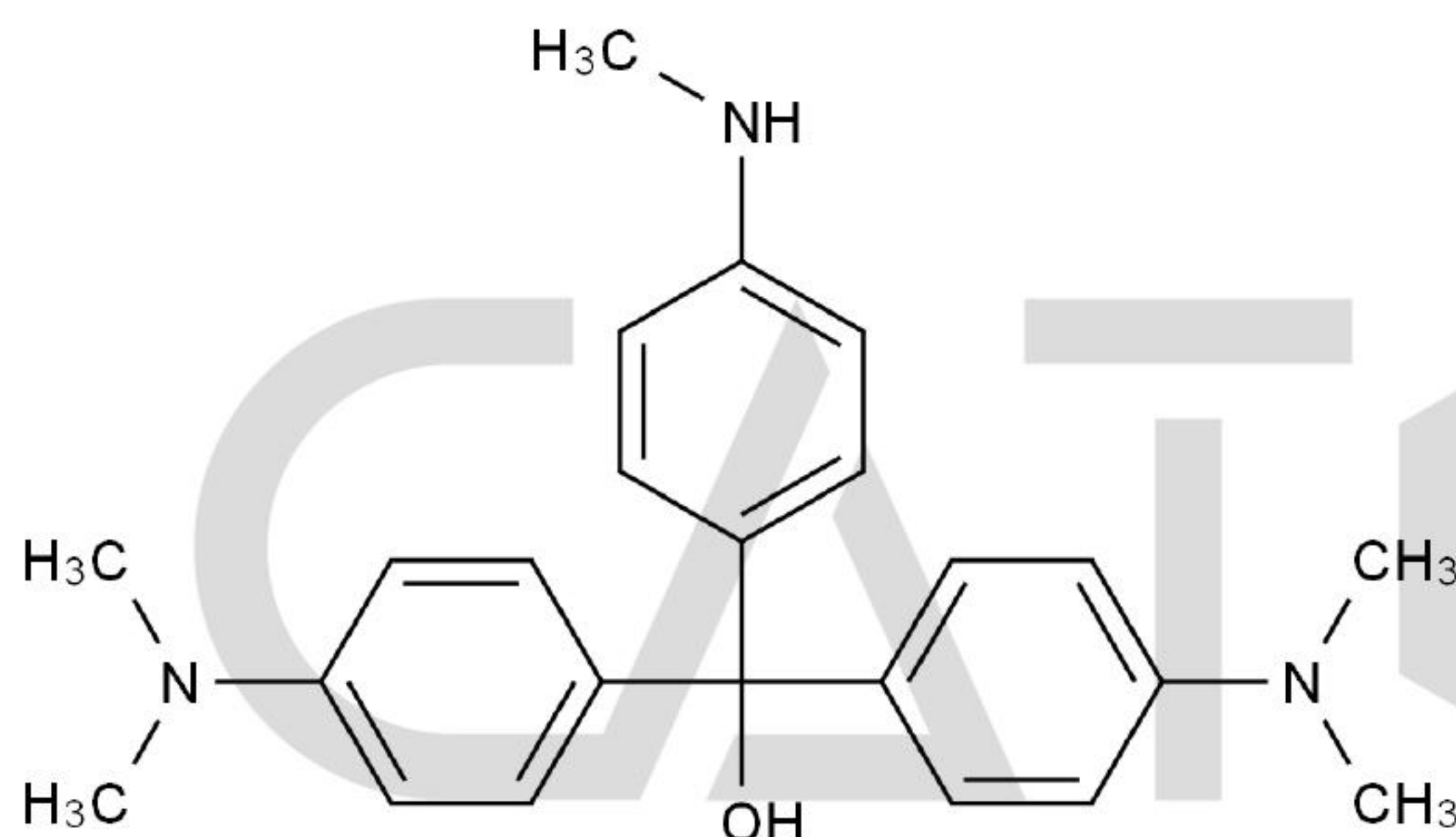


Certificate of Analysis

Reference Material & Standard

Product Name:	alpha,alpha-Bis[4-(dimethylamino)phenyl] -4-(methylamino)-benzenemethanol	Catalogue Number:	CWLT600634
Synonyms:	N/A	Lot Number:	0617-RF-0096
CAS Number:	561-41-1	Expiry Date:	Jan 01, 2028
Molecular Formula:	C ₂₄ H ₂₉ N ₃ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	375.51	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Very Dark Blue Solid
Identification	LCMS&HNMR	Confirmed
Purity		Technical Grade
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:

Hinlam

Approved by General Manager:

David

Date: Jun 19, 2024

Date: Jun 19, 2024

Date: Jun 19, 2024

