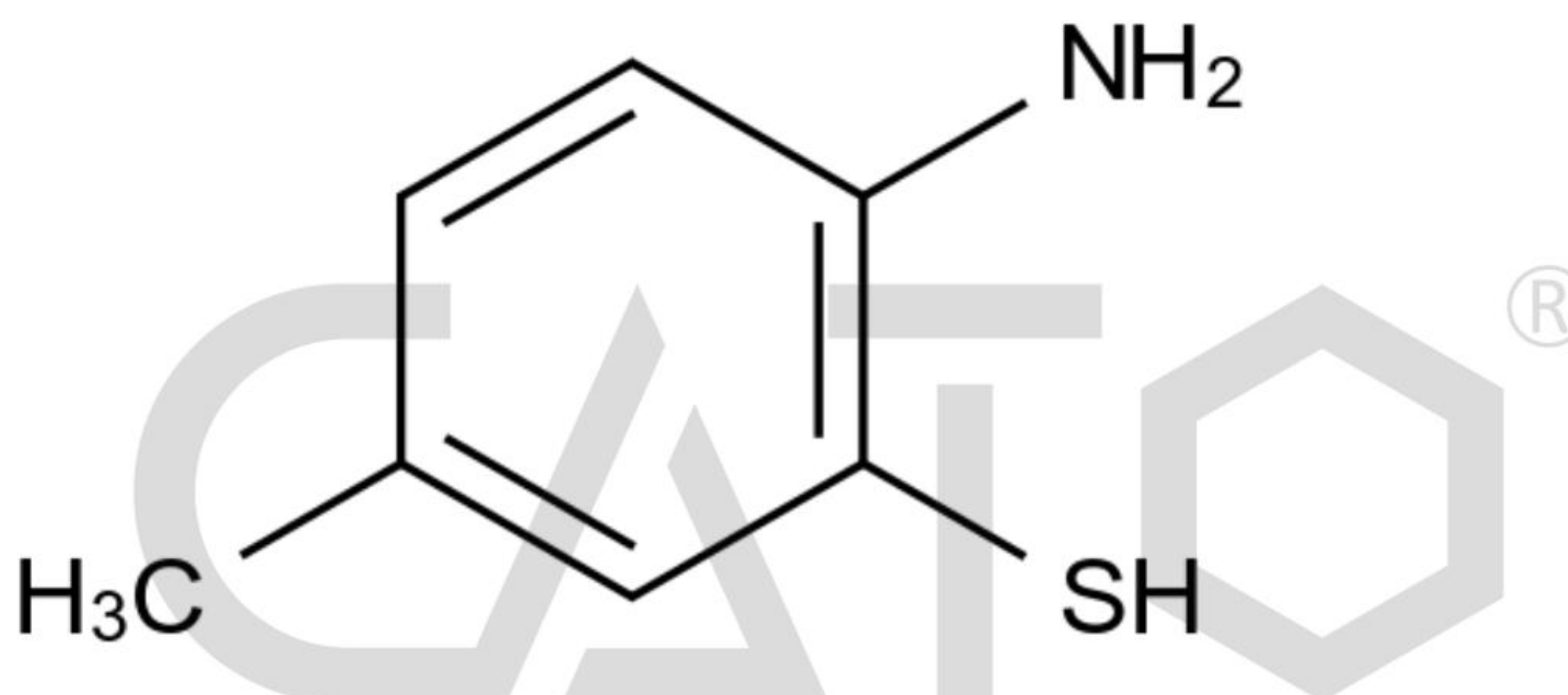


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Amino-5-methylbenzenethiol	Catalogue Number:	C1612660
Synonyms:	N/A	Lot Number:	1118-RG-0020
CAS Number:	23451-96-9	Expiry Date:	Dec 02, 2026
Molecular Formula:	C ₇ H ₉ NS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	139.22	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	97.434%
Water Content	Karl Fischer	0.5172%
Assay		96.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 03, 2025

Date: Dec 03, 2025

Date: Dec 03, 2025



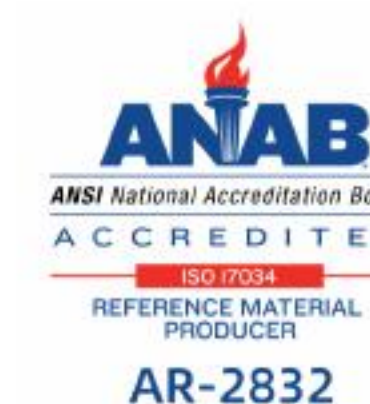
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