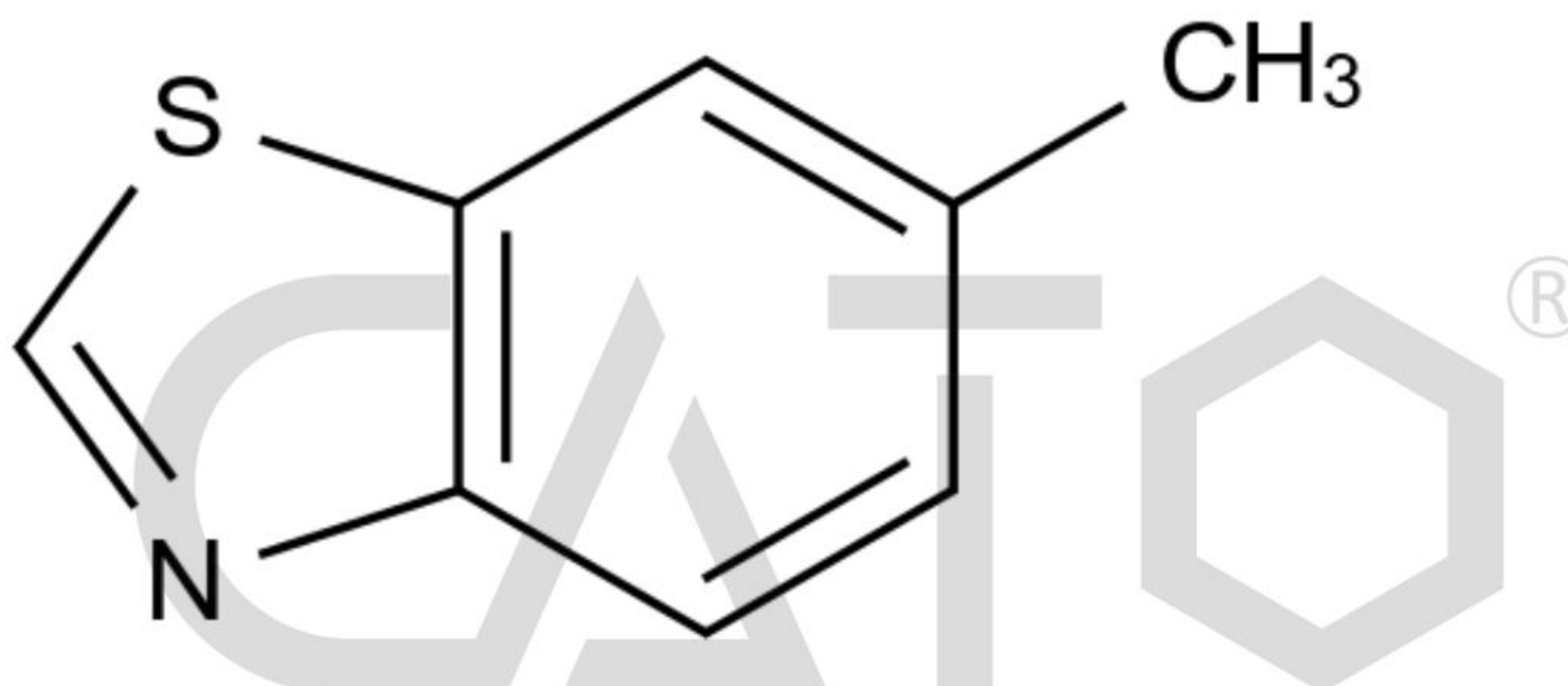


Certificate of Analysis

Reference Material & Standard

Product Name:	6-Methylbenzo[d]thiazole	Catalogue Number:	C1775199
Synonyms:	N/A	Lot Number:	0710-RH-0083
CAS Number:	2942-15-6	Expiry Date:	Jul 14, 2030
Molecular Formula:	C ₈ H ₇ NS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	149.21	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Orange Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.106%
Water Content	Karl Fischer	1.0257%
Assay		98.1%

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: Jul 15, 2026

Date: Jul 15, 2026

Date: Jul 15, 2026



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