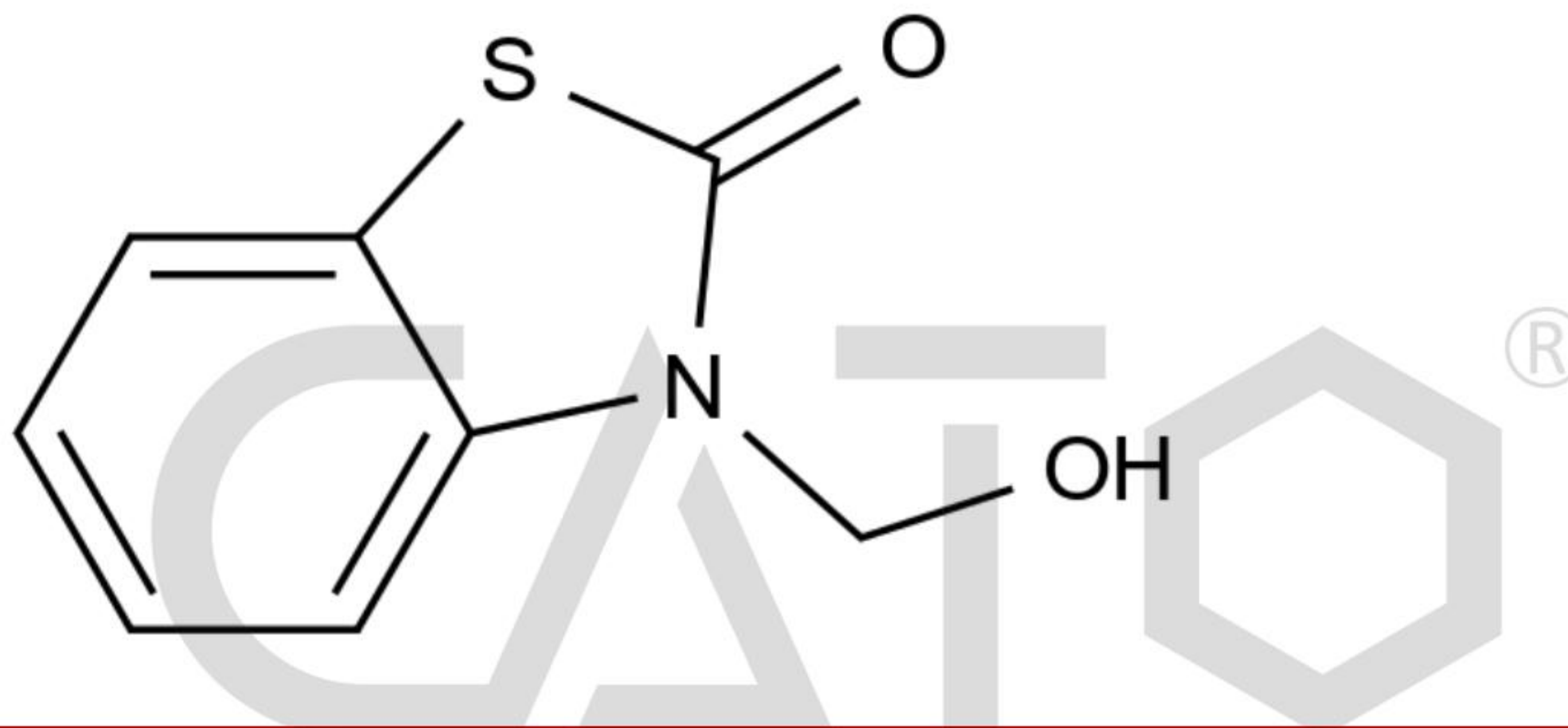


Certificate of Analysis

Reference Material & Standard

Product Name:	3-(Hydroxymethyl)benzo[d]thiazol-2(3H)-one	Catalogue Number:	C1656001
Synonyms:	N/A	Lot Number:	0310-RG-0091
CAS Number:	72679-97-1	Expiry Date:	Jun 04, 2027
Molecular Formula:	C8H7NO2S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	181.21	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	GC	99.025%
Loss On Drying	TGA	2.6028%
Assay		96.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity GC (\%)} / 100\%$

Loss On Drying is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 05, 2025

Date: Jun 05, 2025

Date: Jun 05, 2025

