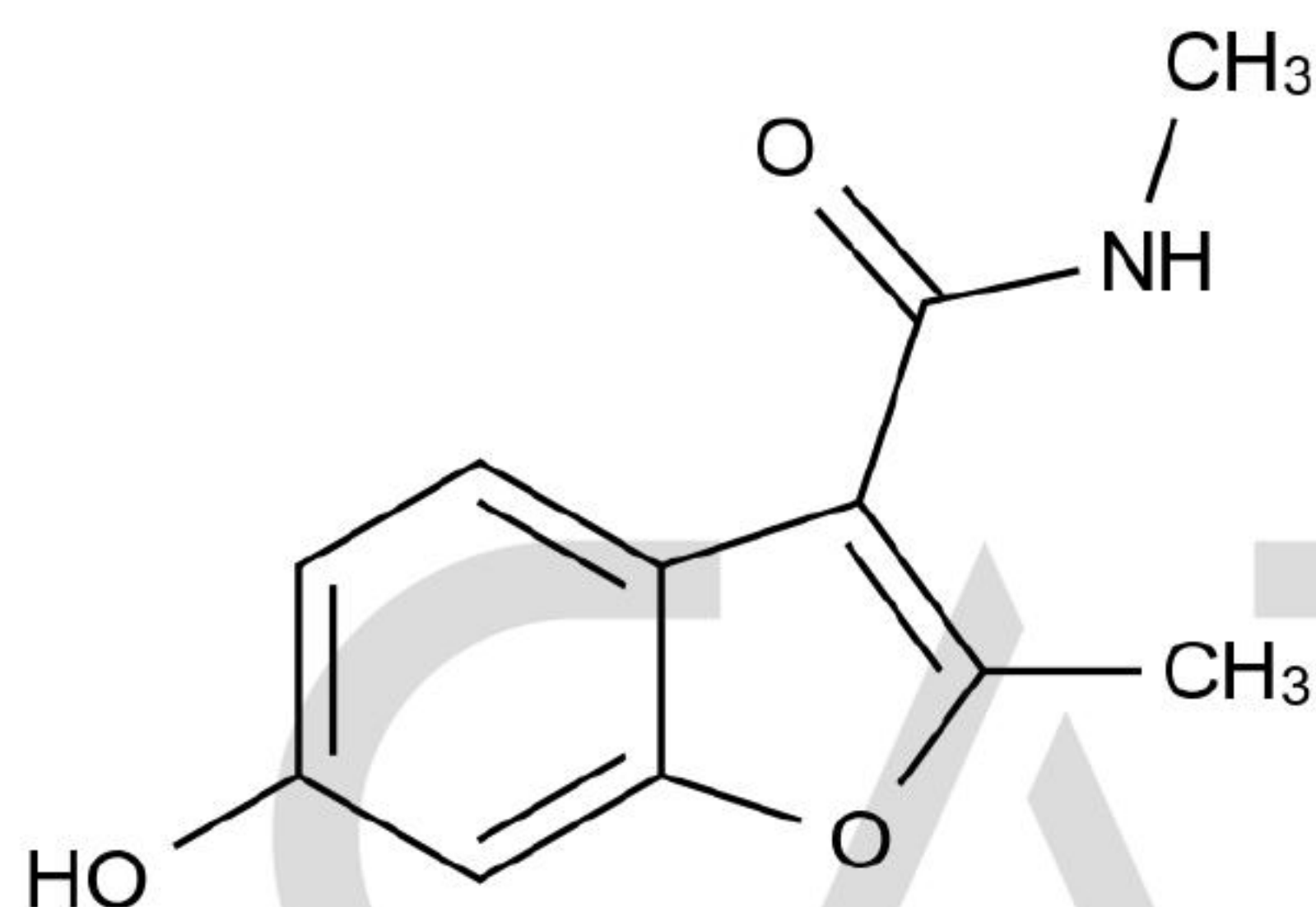


Certificate of Analysis

Reference Material & Standard

Product Name:	6-Hydroxy-N,2-dimethylbenzofuran-3-carboxamide	Catalogue Number:	C1773320
Synonyms:	N/A	Lot Number:	0115-RG-0011
CAS Number:	638217-08-0	Expiry Date:	Jan 16, 2028
Molecular Formula:	C ₁₁ H ₁₁ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	205.21	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	98.685%
Loss On Drying	TGA	0.1301%
Assay		98.6%

Comment:

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

$Assay (\%) = (100\% - Loss\ On\ Drying) * Purity\ HPLC (\%) / 100\%$

Loss On Drying 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: Jan 17, 2025

Date: Jan 17, 2025

Date: Jan 17, 2025

