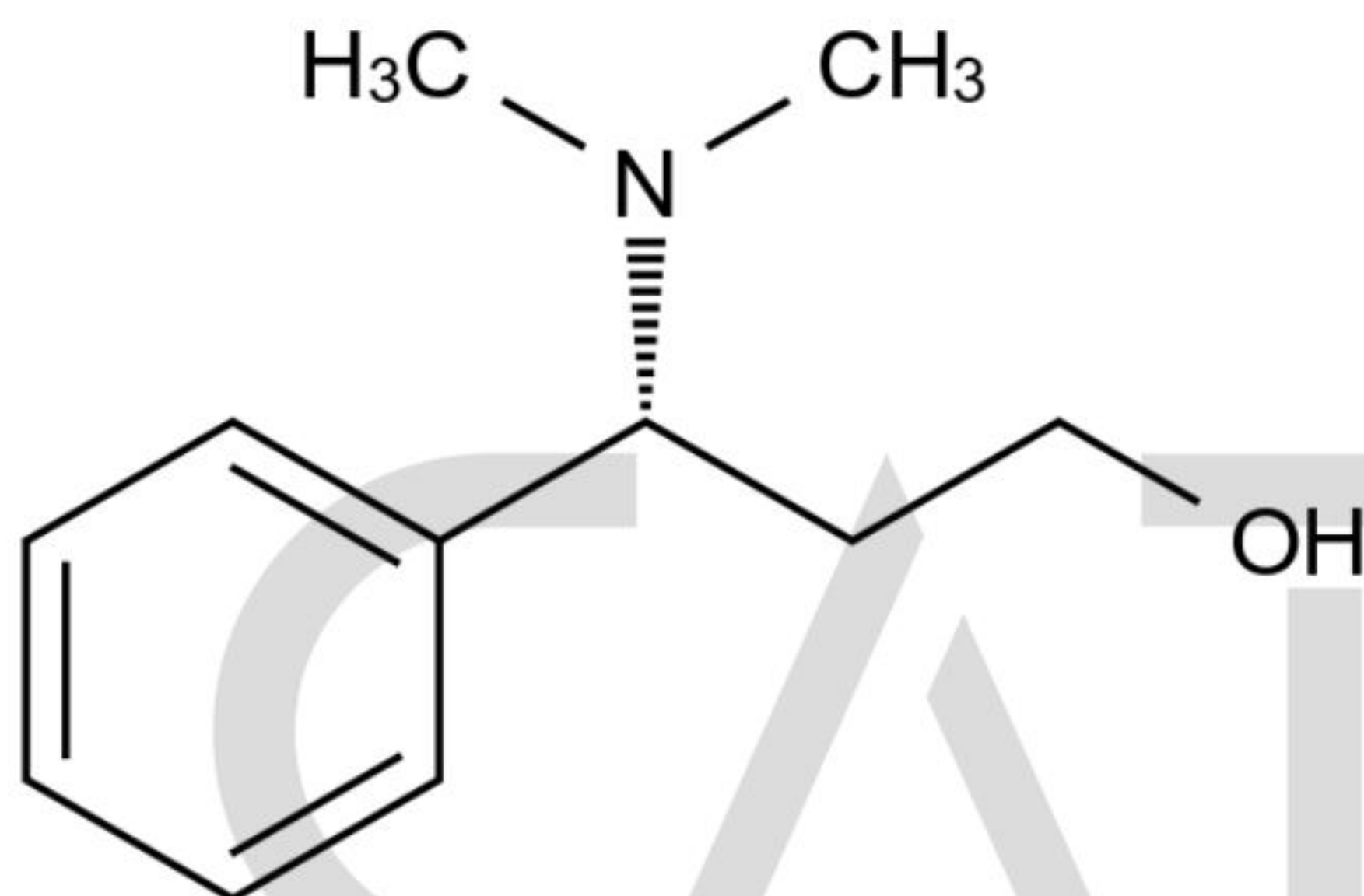


Certificate of Analysis

Reference Material & Standard

Product Name:	(R)-3-(dimethylamino)-3-phenylpropan-1-ol	Catalogue Number:	C1800795
Synonyms:	N/A	Lot Number:	0604-RF-0017
CAS Number:	82769-74-2	Expiry Date:	Jun 05, 2028
Molecular Formula:	C ₁₁ H ₁₇ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	179.26	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Sticky Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.373%
Loss On Drying	TGA	3.4317%
Assay		95.0%

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: Jun 06, 2024

Date: Jun 06, 2024

Date: Jun 06, 2024

