

Certificate of Analysis

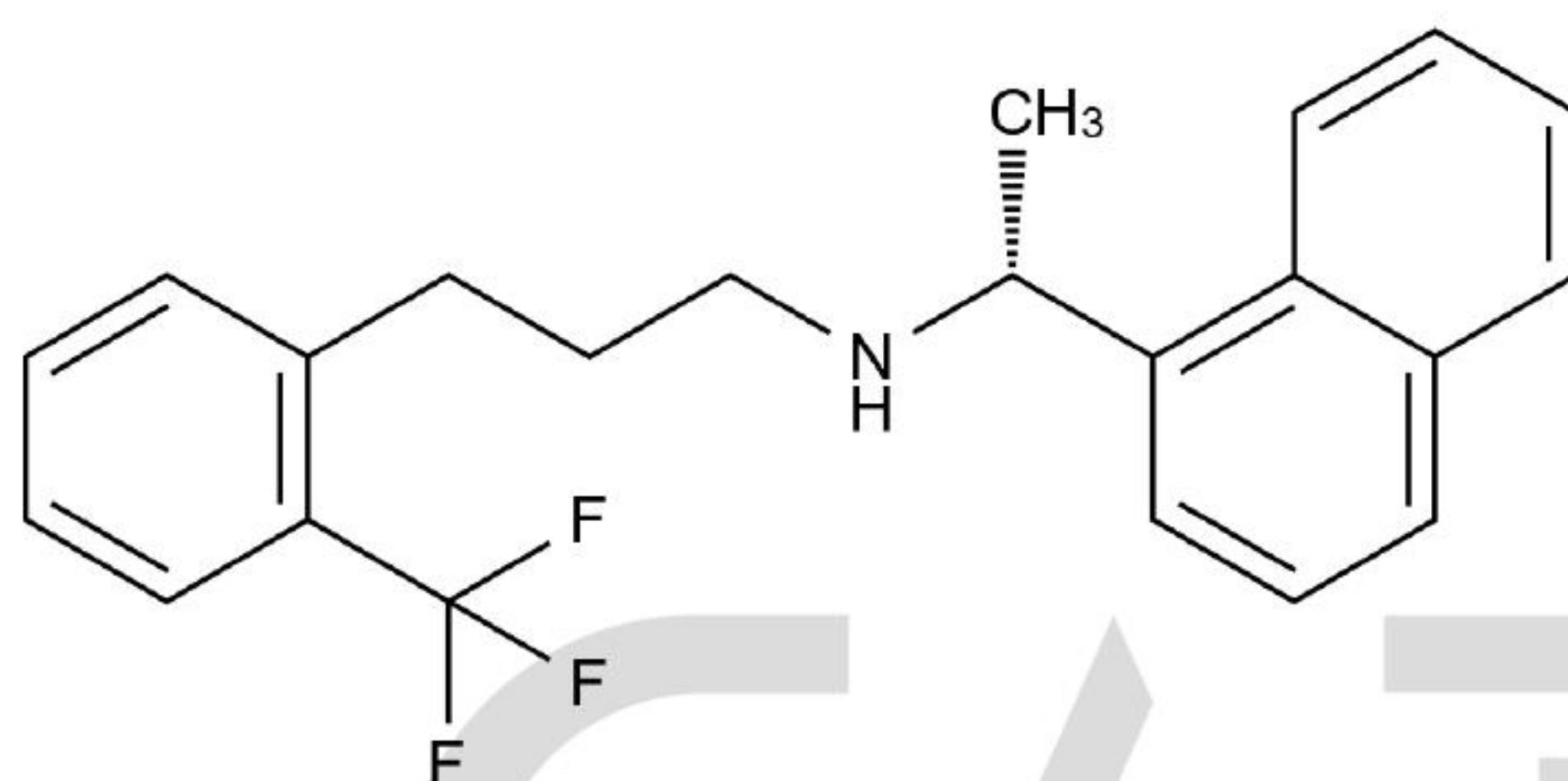
Reference Material & Standard

Product Name:	(R)-N-(1-(naphthalen-1-yl)ethyl)-3-(2-(trifluoromethyl)phenyl)propan-1-amine	Catalogue Number:	C1297667
Synonyms:	N/A	Lot Number:	0326-RG-0069
CAS Number:	1431699-53-4	Expiry Date:	Mar 30, 2028
Molecular Formula:	C ₂₂ H ₂₂ F ₃ N	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	357.41	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&FNMR&HNMR	Confirmed
Purity	HPLC	99.785%
Loss on Drying	TGA	0.0288%
Assay		99.8%

Comment:

The calculation of the mass balance 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: Mar 31, 2025

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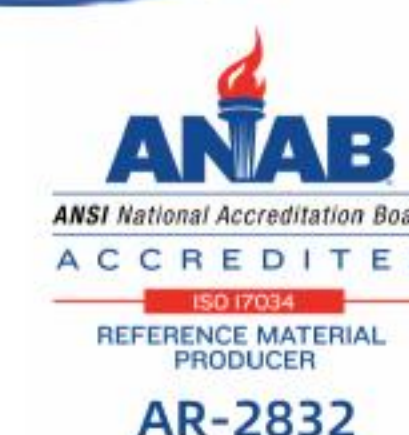
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