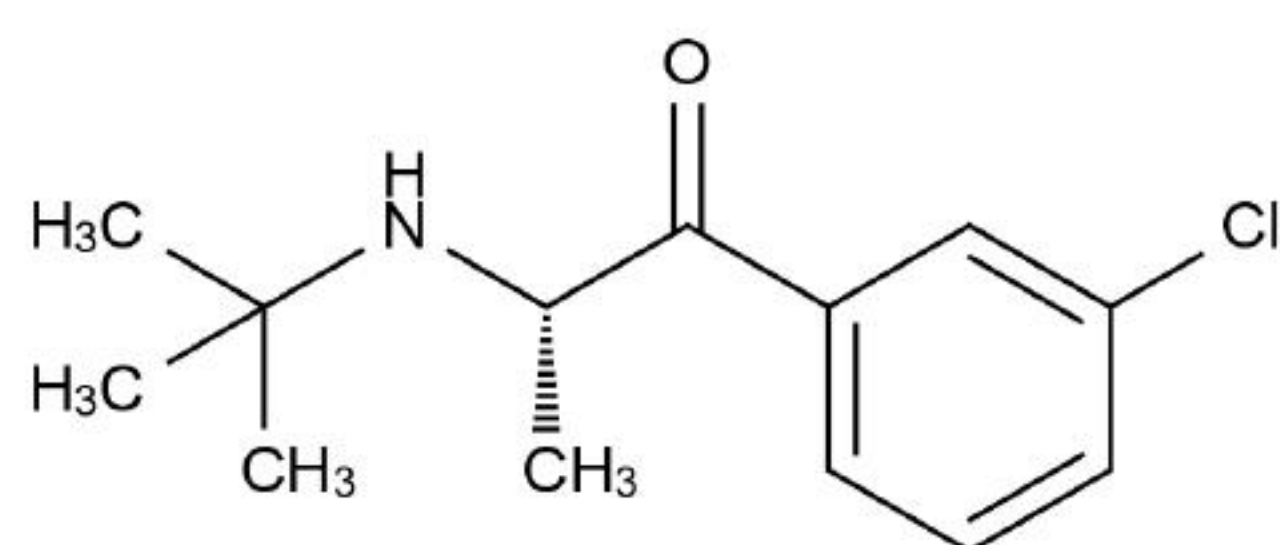


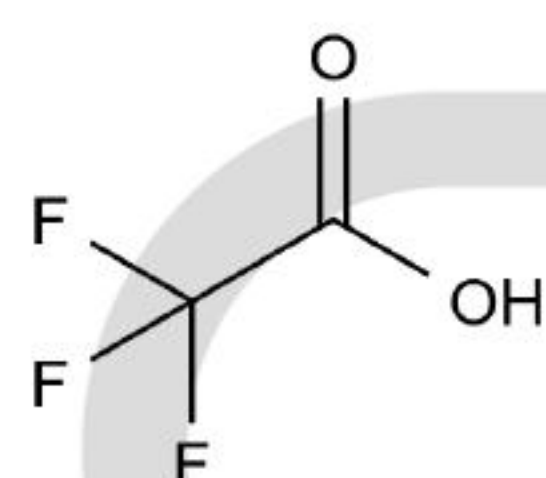
Certificate of Analysis

Reference Material & Standard

Product Name:	(S)-2-(tert-Butylamino)-1-(3-chlorophenyl)propan-1-one TFA	Catalogue Number:	C1497206
Synonyms:	N/A	Lot Number:	0717-RG-0009
CAS Number:	324548-43-8 (free base)	Expiry Date:	Jun 27, 2027
Molecular Formula:	C ₁₃ H ₁₈ ClNO C ₂ H ₃ FO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	239.74 114.02	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	100.00%
Loss On Drying	TGA	0.041%
Assay		100.0%

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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 24, 2025

Date: Jul 24, 2025

Date: Jul 24, 2025

