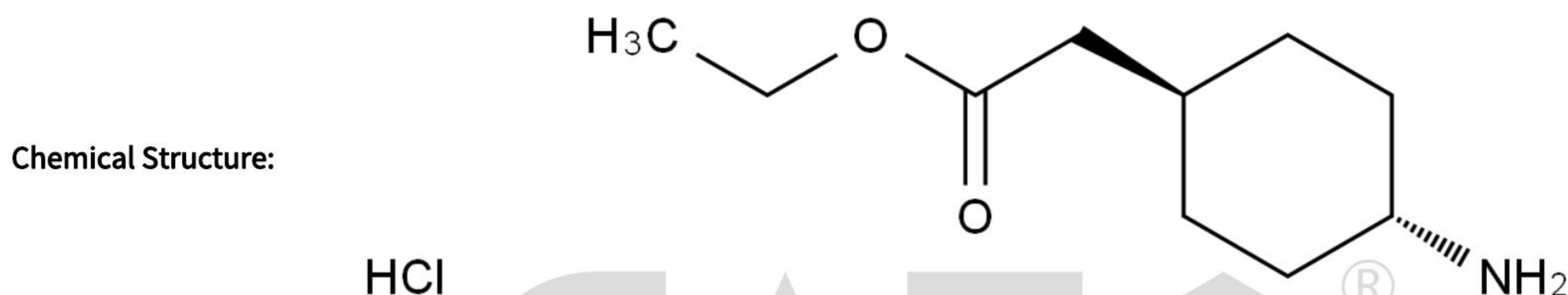


Certificate of Analysis

Reference Material

Product Name:	Ethyl 2-(trans-4-Aminocyclohexyl)acetate Hydrochloride	Catalogue Number:	CS392075
Chemical Name:	N/A	Lot Number:	0919-RD-0059
CAS Number:	76308-26-4	Expiry Date:	Sep 26, 2026
Molecular Formula:	C10H19NO2 HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	185.26 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	GCMS&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	99.4%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Debia

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Sep 27, 2022

Date: Sep 27, 2022

Date: Sep 27, 2022

