

Certificate of Analysis

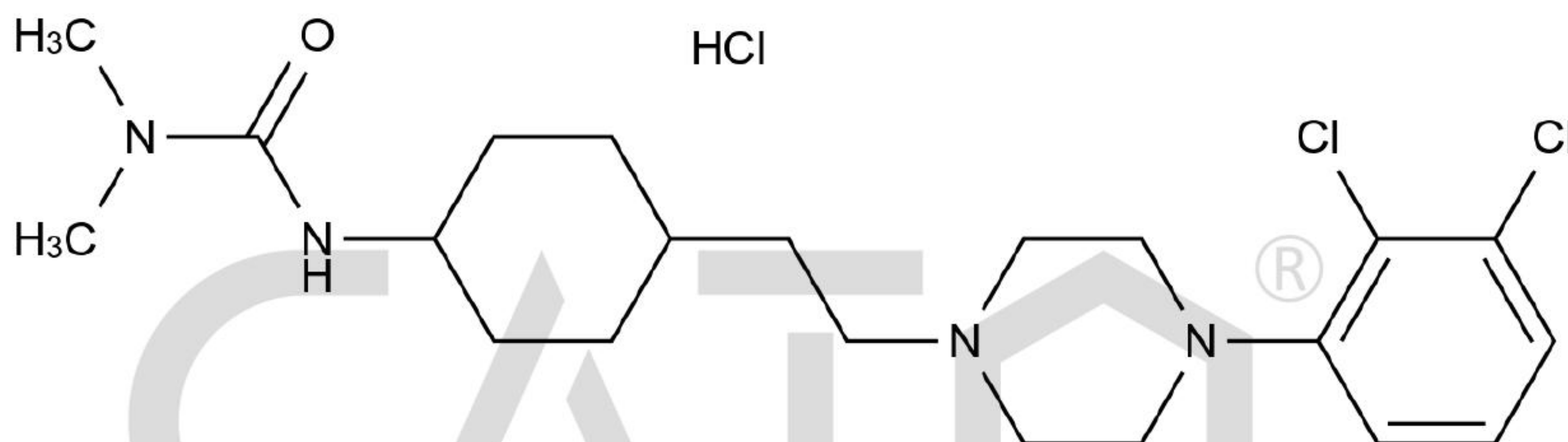
Reference Material & Standard

Product Name:	Cariprazine HCl	Catalogue Number:	CP102828
Synonyms:	N/A	Lot Number:	0122-RH-0076
CAS Number:	1083076-69-0	Expiry Date:	Jan 26, 2030
Molecular Formula:	C ₂₁ H ₃₂ Cl ₂ N ₄ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	427.41 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.0207%
Assay		99.98%

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: Jan 27, 2026

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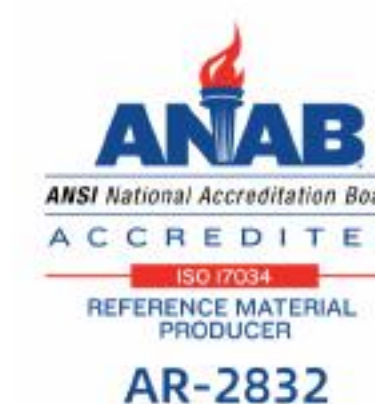
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