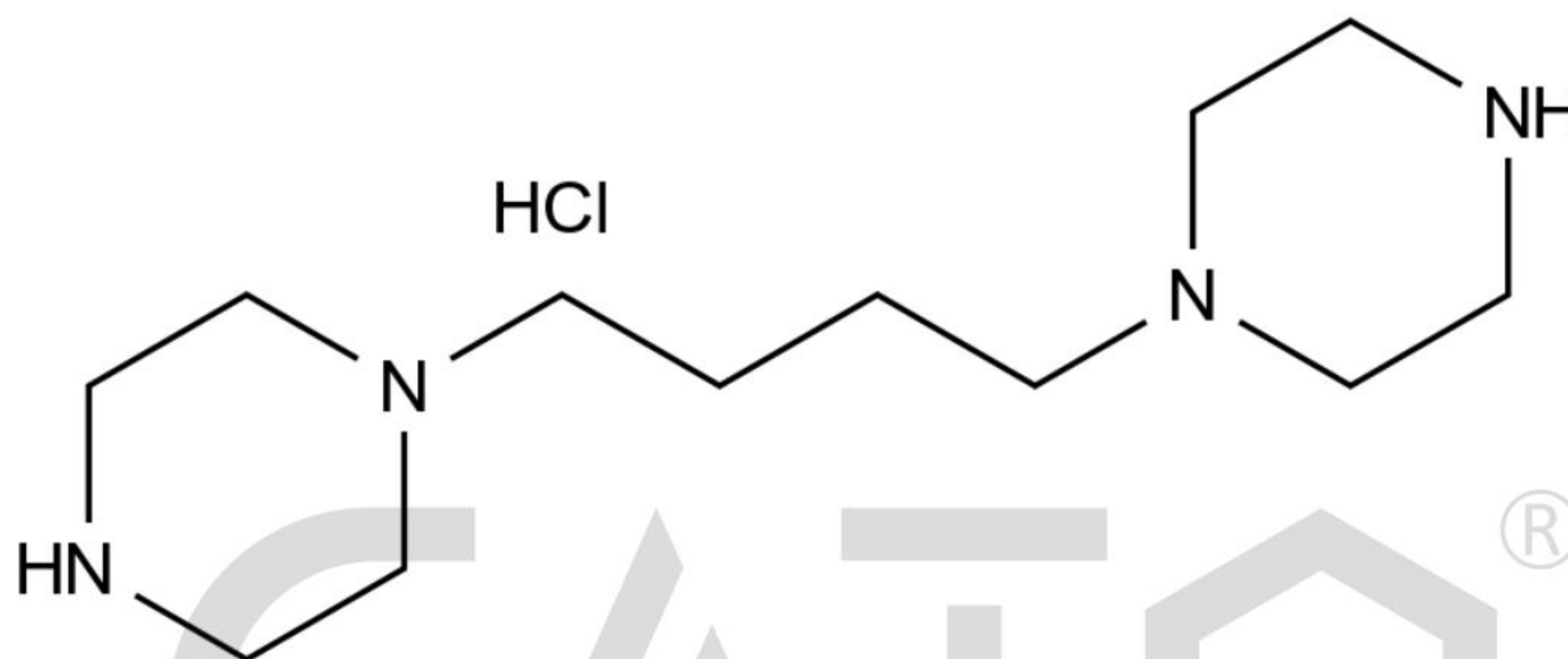


Certificate of Analysis

Reference Material

Product Name:	Buspirone Impurity 23	Catalogue Number:	C4X-125823
Chemical Name:	N/A	Lot Number:	0721-RE-0005
CAS Number:	20261-27-2	Expiry Date:	Jul 30, 2026
Molecular Formula:	C ₁₂ H ₂₆ N ₄ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	226.36 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	97.8%
Assay	qNMR	95.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Aporoved by General manager:

David

Date: Jul 31, 2023

Date: Jul 31, 2023

Date: Jul 31, 2023

