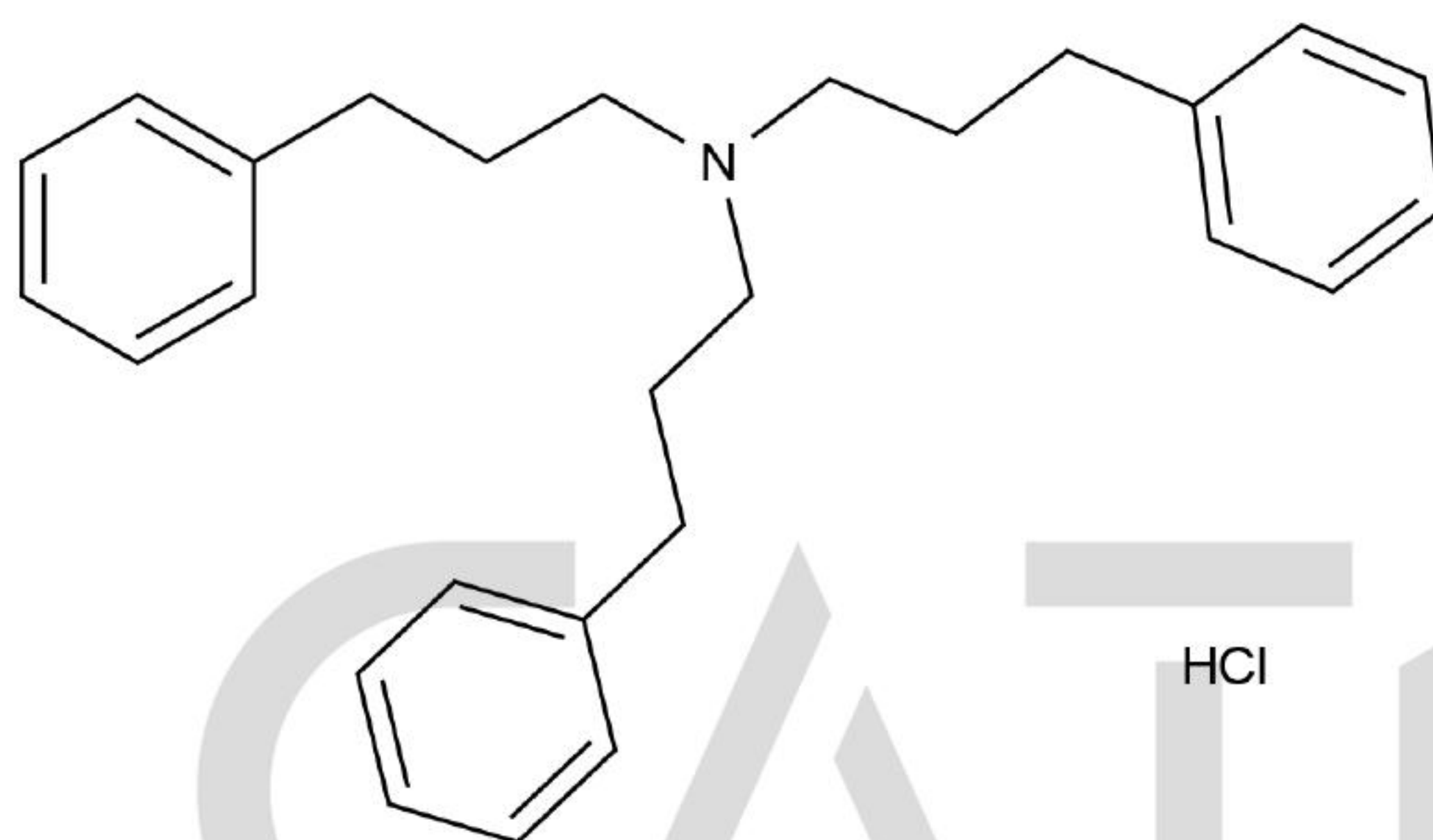


Certificate of Analysis

Reference Material & Standard

Product Name:	Alverine EP Impurity E HCl	Catalogue Number:	C4X-15393
Synonyms:	N/A	Lot Number:	0314-RF-0010
CAS Number:	878784-75-9	Expiry Date:	Mar 18, 2027
Molecular Formula:	C ₂₇ H ₃₃ N HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	371.56 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.0%
Assay	qNMR	93.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Mar 19, 2024

Date: Mar 19, 2024

Date: Mar 19, 2024

