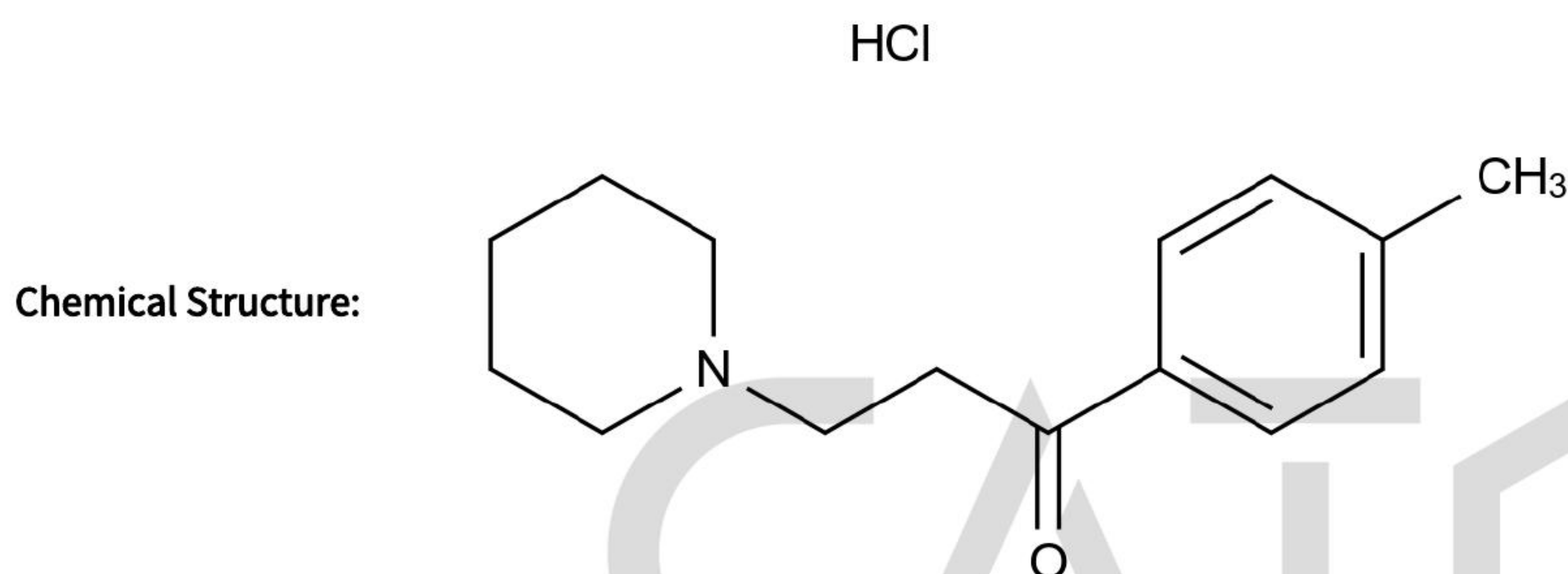


Certificate of Analysis

Reference Material & Standard

Product Name:	Tolperisone impurity 11 HCl	Catalogue Number:	C4X-206511
Synonyms:	N/A	Lot Number:	0106-RG-0111
CAS Number:	13552-46-0 (free base)	Expiry Date:	Jan 08, 2028
Molecular Formula:	C ₁₅ H ₂₁ NO HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	231.33 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.732%
Loss On Drying	TGA	0.0414%
Assay		99.7%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 09, 2025

Date: Jan 09, 2025

Date: Jan 09, 2025

