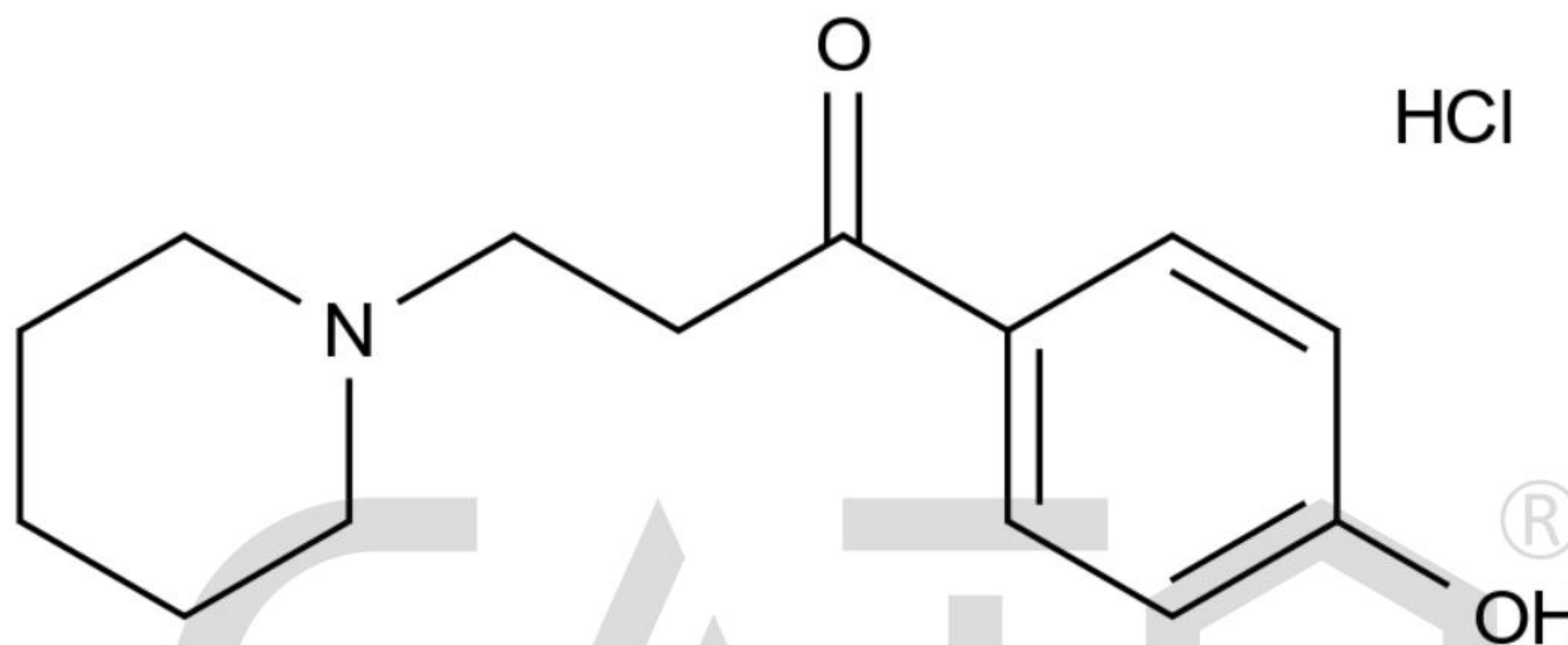


Certificate of Analysis

Reference Material

Product Name:	Butoxybenzene Impurity 14	Catalogue Number:	C4X-263914
Chemical Name:	N/A	Lot Number:	0522-RE-0060
CAS Number:	4006-70-6	Expiry Date:	May 30, 2026
Molecular Formula:	C ₁₄ H ₁₉ NO ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	233.31 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.7041%
Loss On Drying	TGA	0.059%
Assay		99.6%

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:

Nacy

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: May 31, 2023

Date: Jun 01, 2023

Date: Jun 01, 2023

