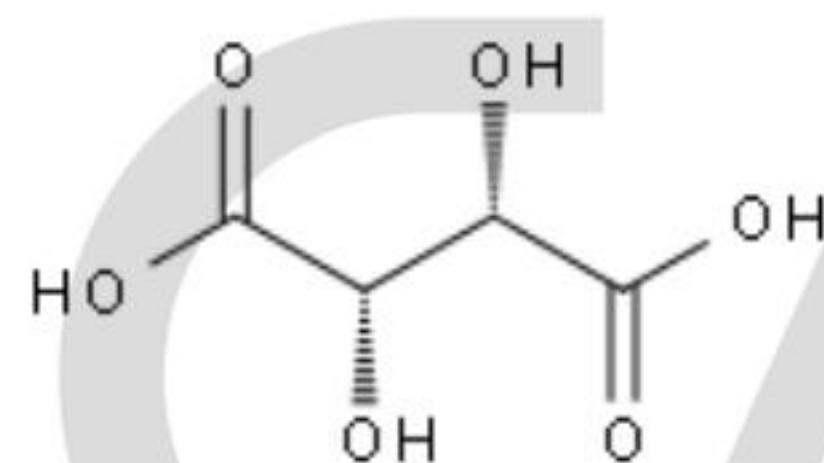
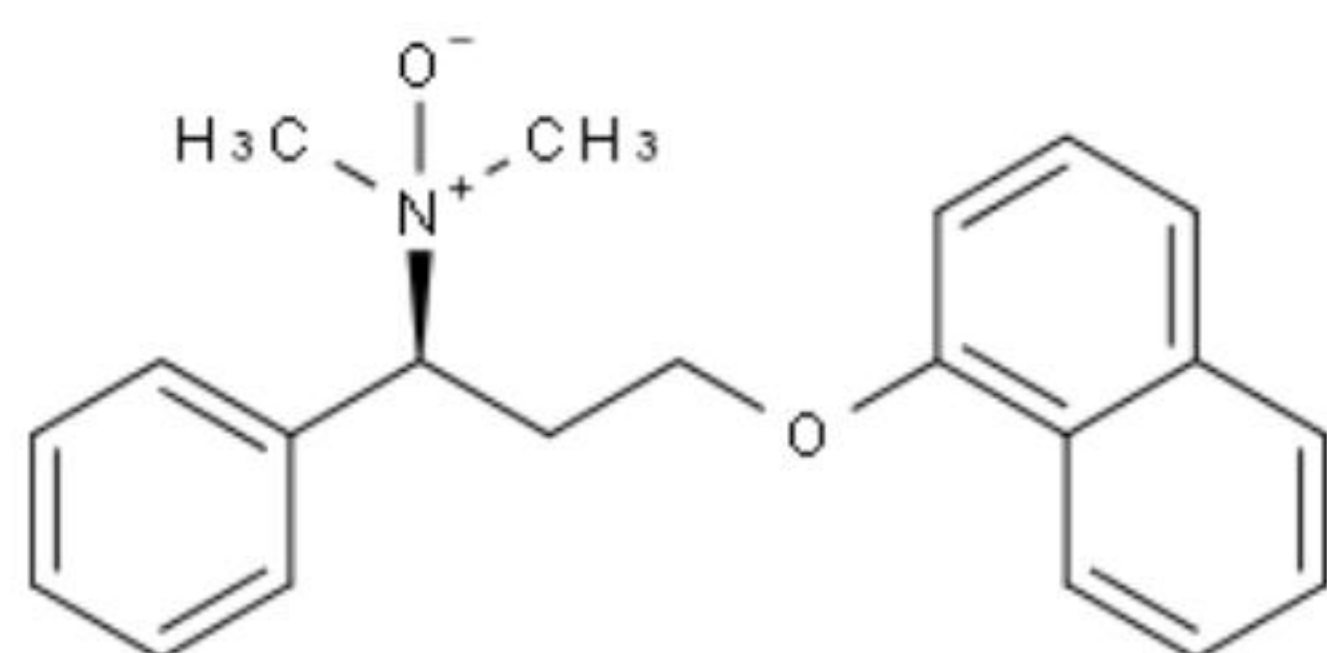


Certificate of Analysis

Reference Material & Standard

Product Name:	Dapoxetine Impurity 60	Catalogue Number:	C4X-143960
Synonyms:	N/A	Lot Number:	0422-RF-0079
CAS Number:	1346603-24-4(free base)	Expiry Date:	Jul 12, 2025
Molecular Formula:	C ₂₁ H ₂₃ NO ₂ C ₄ H ₆ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	321.41 150.09		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.692%
Water Content	Karl Fischer	0.30%
Residual Solvents	NMR	Not detected in NMR
Assay		99.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: Apr 25, 2024

Date: Apr 25, 2024

Date: Apr 25, 2024

