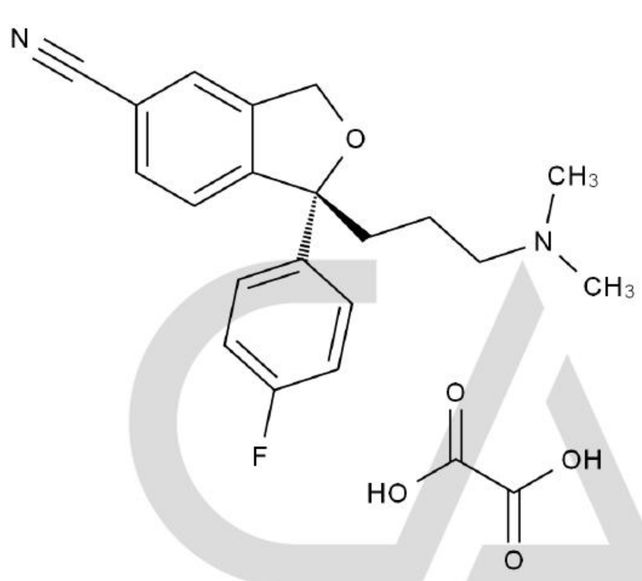
Certificate of Analysis

Reference Material & Standard

Product Name:	Escitalopram EP Impurity K Oxalate	**Catalogue Number:**	C4X-110929
Synonyms:	N/A	**Lot Number:**	0903-RH-0053
CAS Number:	219861-53-7	**Expiry Date:**	May 11, 2029
Molecular Formula:	$C_{20}H_{21}FN_2O$ $C_2H_2O_4$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	324.39 90.03	**Shipping Condition:**	Shipping at Room Temperature
		Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	95.9715%
Residue on Ignition	TGA	0.4895%
Loss on Drying	TGA	0.2206%
Assay		95.3%

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Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (%) = (100%-Residue on Ignition-Loss on Drying) * Purity HPLC (%) /100%*
Residue on Ignition and Loss on Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by: Koi — Date: Sep 07, 2026

Reviewed by: Lisa — Date: Sep 07, 2026

Approved by General Manager: David — Date: Sep 07, 2026

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