

Analysis Date: 14/07/2020

Re-test Date: 13/07/2022

Citalopram R-Oxalato
Identification

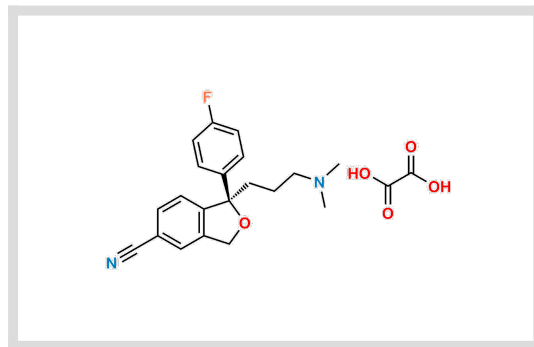
Chemical Name : (R)-1-(3-(dimethylamino)propyl)-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carbonitrile oxalate salt

CAT No. : SZ-C039012

CAS No. : 219861-53-7

Molecular Formula : C₂₀H₂₁N₂O · C₂H₂O₄

Molecular Weight : 324.4 · 90.03


Analytical Information



Batch Code	: SRL-256-45	HPLC Purity	: 98.84 %
Solubility	: ACN:H ₂ O(8:2)	Mass	: Confirm
Appearance of product	: White Solid	IR Analysis	: Confirm
Long Term Storage	: 2-8 °C for long term storage	¹H NMR	: Confirm
Weight Loss By TGA	: 1.33 %		

Additional Information

% Potency = [100 - 1.33 (Wt loss by TGA)] X [98.84 (HPLC Purity)] / 100 = 97.53 %

Recommendation : Released



	Department	Signature	Date
Prepared and Reviewed by	Analytical		12/07/2022
Approved By	Quality Control		12/07/2022

Attachments : HPLC, Mass, NMR, IR, TGA

Shipping Condition : All Products are stable to be shipped at room temperature, unless otherwise specified.