

Certificate of Analysis

FLECAINIDE ACETATE

Batch ID: FC0A3335

Product Description: FLECAINIDE ACETATE

Manufacturing Date: Dec-2023 i

Re-Test Date: Dec-2027

Product SAP Code: 102628

TEST		SPECIFICATION	RESULT
DESCRIPTION	W	hite or almost white crystalline powder	Complies
IDENTIFICATION			
IDENTIFICATION A) Melting point		146 - 152 °C	151 °C
IDENTIFICATION B) Melting Range		Not greater than 3°C	1 °C
IDENTIFICATION C) IR		Positive	Complies
IDENTIFICATION D)UV, Specific absorbance at 298 nm maximun		61-65	62
IDENTIFICATION E): Acetate		Positive	Complies
SULPHATED ASH		Not more than 0.1%	0.03 %
APPEARANCE OF SOLUTION		Clear and colourless	Complies
oН		6.7 - 7.1	6.8
LOSS ON DRYING		Not more than 0,5%	0.1 %
ASSAY (HCIO4 0.1N)		98.0 - 101.0 % (on the dry substance)	99.3 %
CHROMATOGRAPHIC PURITY (TLC)		Not more than 0.2%	Complies
Impureza B			
PARTICLE SIZE			
D(v,0.1)		Not more than 15 µm	9 µm
D(v,0.5)		Not more than 35 µm	30 µm
D(v,0.9)		Not more than 75 µm	54 μm
BULK DENSITY		Not more than 0.5 g/ml	0.53 g/mL
RELATED SUBSTANCES (HPLC)			
Impurity AV		Not more than 0.2%	<0.05 %
Impurity C	Nº lote ACOFARMA:	Not more than 0.2%	<0.01 %
Impurity D V	7(1020)	Not more than 0.2%	<0.01 %
Impurity E $\sqrt{}$	270384	Not more than 0.2%	<0.01 %
Unspecified Impurities	Juela	Not more than 0.10%	<0.05 %
Total Impurities	Firma y fechal 19 /02 /24	Not more than 0.5%	<0.05 %
RESIDUAL SOLVENTS (GC)		Not more than 890 ppm	285 ppm

Compiles with Ph.Eur.R1CEP 2013-145 Rev 01 and customer specifications.Manufactured in compilance with cGMP requirements.

Dispositioned	By: Francisco	Fernandez	(QA	Release	Manager
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Disposition Date: 21-Dec-2023

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Result: Approved