

Certificate of Analysis

Catalogue Number

KL-02-00077

Lot Number

KLAI00173

Structure
Product Name

Amisulpride EP Impurity E

Synonyms

4-Amino-5-(ethylsulphonyl)-o-anisic acid

CAS Number

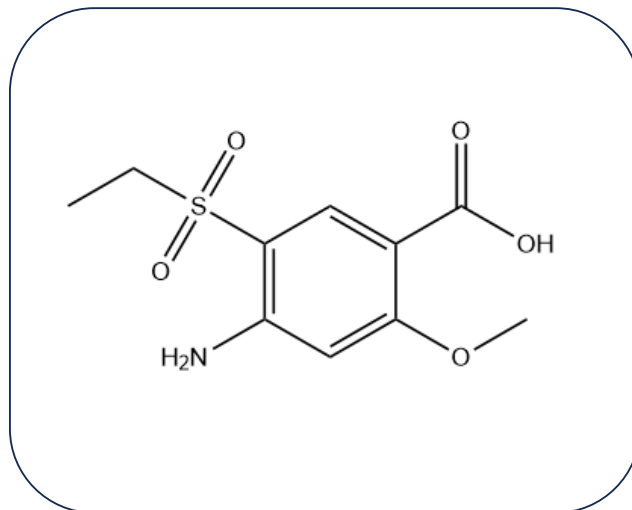
71675-87-1

Molecular Formula

 C₁₀H₁₃NO₅S

Molecular Weight

259.28 g/mol


Mfg. Date

01-09-2025

Re-Test Date

31-08-2028

Shipping Condition

All Product are stable to be shipped at room temperature, unless otherwise specified.

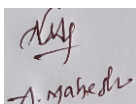
Long Term Storage Conditions

2°C ~ 8°C Protected from light and Sealed

Analytical Information

Test	Specifications	Results
Appearance	Off White Solid	Off White Solid
Solubility	Soluble in Chloroform, Methanol	Conforms
Purity by HPLC	Not less than 90.00%	99.70%
Identification by ¹ HNMR	Conforms to structure	Complies
Identification by Mass	Conforms Molecular Weight	Complies
Identification by IR	Conform functional groups	Complies
Weight Content By TGA	Not specified	0.155%
Residue of Ignition By TGA	Not specified	6.047%
Potency	Not specified	93.51%

Prepared by



Reviewed & Approved by



Note: Use for research & analytical purpose only. Not for human consumption

Kaaris Research Labs Private Limited, Shed No. 2B at Plot No.22, Road No. 17, IDA, Nacharam, Hyderabad-500 076

sales@kaarislabs.com, www.kaarislabs.com An ISO 9001-2015 Certified Company