

Certificate of Analysis

Structure

Catalogue Number **Lot Number** KLAG00017 KL-02-00191

Product Name

Azelastine EP Impurity A

Synonyms

α-Hydroxynaphthalene; α-Naphthol; α-Naphthyl Alcohol

Molecular Weight **CAS Number Molecular Formula**

613-94-5 $C_7H_8N_2O$ 136.15 g/mol

Re-Test Date Mfg. Date 21-08-2025 20-08-2030

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

<u>cal Information</u>	C •0• 1•	D 1/
Test	Specifications White to Off White Salid	Results
Appearance	White to Off-White Solid	White to Off-White Solid
Solubility	Soluble in DMSO, Chloroform	in DMSO, Chloroform
Purity by HPLC	Not less than 90,00%	99.79%
runty by in Le	Not less than 70.0070	<i>J</i> J.1770
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	0.198%
Residue of Ignition By TGA	Not specified	0.00%
Potency by TGA	Not specified	99.59%



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