

## Certificate of Analysis

<u>Catalogue Number</u> KL-02-02650 <u>Lot Number</u> KLAH00041 **Structure** 

**Product Name** 

Erythromycin A Oxime

**Synonyms** 

Clarithromycin EP Impurity J

CAS NumberMolecular FormulaMolecular Weight13127-18-9C37H68N2O13748.94 g/mol

**Mfg. Date** 14-05-2025 **Re-Test Date** 13-05-2028

HO N CH<sub>3</sub>
H<sub>3</sub>C CH<sub>3</sub>
H<sub>0</sub>CH<sub>3</sub>
H<sub>0</sub>

**Shipping Condition** 

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

**Long Term Storage Conditions** 

 $2^{\circ}\text{C} \sim 8^{\circ}\text{C}$  Protected from light and Sealed

**Analytical Information** 

Appearance of Product : Off-White Solid Purity by HPLC : 96.23%

Solubility : MeOH: ACN Potency : 95.65%

<sup>1</sup>HNMR : Confirm Mass : Confirm

IR Analysis : Confirm Weight Content By TGA : 0.391%

Residue of Ignition : 0.206%



Approved By B Kishore

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