

Certificate of Analysis

Catalogue Number

KL-02-00046

Lot Number

KLAG00015

Product Name

Amlodipine EP Impurity A

Synonyms

Amlodipine Related Compound D; Phthaloyl Amlodipine

CAS Number

88150-62-3

Molecular Formula
 $C_{28}H_{27}ClN_2O_7$
Molecular Weight

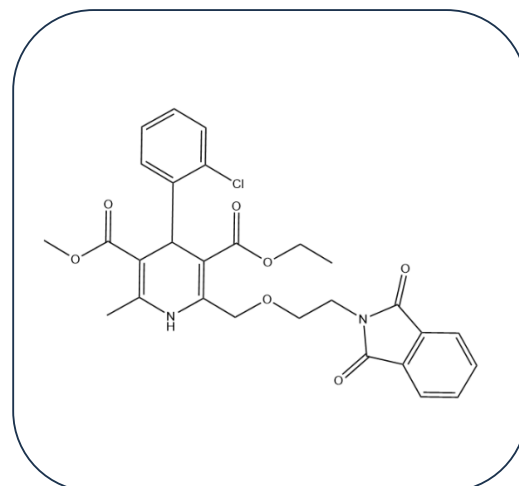
538.98 g/mol

Mfg. Date

21-08-2025

Re-Test Date

20-08-2030

Structure

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

Appearance of Product	: Pale Yellow to Light Yellow Solid	Purity by HPLC	: 98.51%
Solubility	: DMSO, Methanol	Potency	: 94.66%
^1H NMR	: Confirm	Mass	: Confirm
IR Analysis	: Confirm	Weight Content By TGA	: 0.411%
Residue of Ignition	: 3.496%		


 Approved By B Kishore

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