

Certificate of Analysis

Catalogue Number

KL-02-01260

Lot Number

KLAH00027

Product Name

Ibuprofen EP Impurity E

Synonyms

p-Isobutylphenyl Methyl Ketone; 4-IBAP; Ibuprofen Related Compound C

CAS Number

38861-78-8

Molecular Formula
 $C_{12}H_{16}O$
Molecular Weight

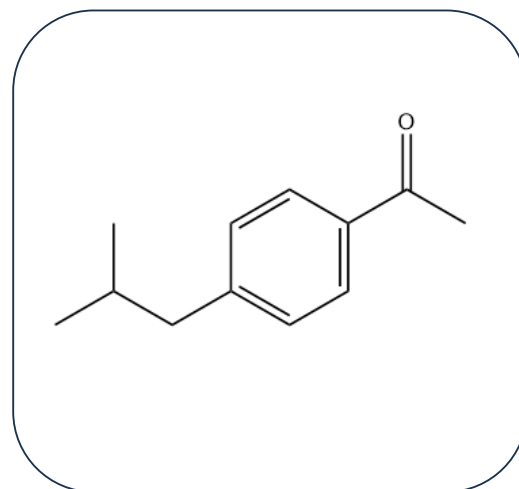
176.26 g/mol

Mfg. Date

23-08-2025

Re-Test Date

22-08-2030

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	: Clear Colorless Oil	Purity by HPLC	: 99.89%
Solubility	: Chloroform, Ethyl Acetate	Mass	: Confirm
1H NMR	: Confirm		


 Approved By B Kishore

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