

Product Name: 2-Ethylhexanal, 96%
Catalog Number: B23471.18

CAS Number: 123-05-7
IUPAC Name: 2-ethylhexanal
Molecular Formula: C₈H₁₆O
Molecular Weight: 128.22
InChI Key: LGYNIFWIKSEESD-UHFFFAOYNA-N
SMILES: CCCCC(CC)C=O
Synonym: 2-ethylhexanal ethylhexanal

Product Specification

Appearance (Color): Clear colorless
Form: Liquid
Identification (FTIR): Conforms (non-U.S. specification)
Refractive Index: 1.4125-1.4185 @ 20°C (non-U.S. specification)
Free acid (titration): ≤2.5% (non-U.S. specification)
Assay (GC): ≥95.0%
Comment: Specification differs for U.S. and non-U.S. material where indicated

Date Of Print: 05/10/2026

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.