

COA-SPECIFICATION

2-Phenylpropanal (Hydratropic Aldehyde)

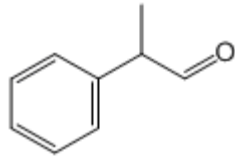
Trade name : 2-Phenylpropanal

EC no : 202-255-5

CAS No : 93-53-8

Reference no. : KIM-228

Formula : C₉H₁₀O



Chemical structure :

Synonyms : Benzeneacetaldehyde, .alpha.-methyl- / Cumene aldehyde / Hydratropaldehyde / Hydratropicaldehyde / alpha.-Methyl-.alpha.-phenylacetaldehyde / 2-Phenyl-1-propanal / 2-Phenylpropionaldehyde / Propanal, 2-phenyl- / Propionaldehyde, 2-phenyl- / 2-Phenylpropanal / Phenylpropionaldehyde, 2-

Test Item	Specification	Results
Purity (%GLC)	≥ 97	99.9
Relative Density (d ²⁰ / ₂₀)	1.000-1.010	1.002
Refractive Index (n ²⁰ / _D)	1.510-1.520	1.517