

Catalog Number: L19308.14

CAS Number: 34566-05-7
IUPAC Name: octan-2-amine
Molecular Formula: C₈H₁₉N
Molecular Weight: 129.25
InChI Key: HBXNJMZWGSKPW-UHFFFAOYNA-N
SMILES: CCCCCC(C)N
Synonym: 2-octanamine

Product Specification

Appearance (Color): Clear, colourless to pale yellow
Form: Liquid
Optical Rotation: -6.7? ± 0.5? (neat)
Assay (GC): > 98.0%
Enantiomeric excess: > 98.0%
Refractive Index: 1.4215-1.4545 @ 20°C

Date Of Print: 08/30/2025

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