

**Product Name:** (S)-(+)-2-Aminooctane, ChiPros™ 99+%, ee 99+%

**Catalog Number:** L19309.06

**CAS Number:** 34566-04-6

**IUPAC Name:** octan-2-amine

**Molecular Formula:** C<sub>8</sub>H<sub>19</sub>N

**Molecular Weight:** 129.25

**InChI Key:** HBXNJMZWGSKPW-UHFFFAOYNA-N

**SMILES:** CCCCCC(C)N

**Synonym:** 2-octanamine

### Product Specification

**Appearance (Color):** Clear, colorless to pale yellow

**Form:** Liquid

**Enantiomeric excess:** >99.0%

**Refractive Index:** 1.4215-1.4545 @ 20°C

**Optical Rotation:** +7.0 ± 0.5° (neat)

**Assay (GC):** >99.0%

**Date Of Print:** 06/30/2025

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