

**Product Name:** 1-Nonanol, 99%

**Catalog Number:** A12510.22

**CAS Number:** 143-08-8

**IUPAC Name:** nonan-1-ol

**Molecular Formula:** C<sub>9</sub>H<sub>20</sub>O

**Molecular Weight:** 144.26

**InChI Key:** ZWRUINPWMLAQRD-UHFFFAOYSA-N

**SMILES:** CCCCCCCCCO

**Synonym:** nonan-1-ol alcohol C-9 nonylalcohol C9 alcohol fatty alcohol(C9) pelargonic alcohol  
pelargonalkohol nonalol

## Product Specification

**Appearance (Color):** Clear colorless

**Form:** Liquid

**Identification (FTIR):** Conforms

**Assay (GC):** ≥98.5%

**Refractive Index:** 1.4320-1.4350 @ 20°C

**Date Of Print:** 09/24/2025

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