

Product Name: 2-Bromo-2-nitropropane, 98%
Catalog Number: A18385.14

CAS Number: 5447-97-2
IUPAC Name: 2-bromo-2-nitropropane
Molecular Formula: C₃H₆BrNO₂
Molecular Weight: 167.99
InChI Key: OADSZWXMXIWZSQ-UHFFFAOYSA-N
SMILES: CC(C)(Br)[N+](=O)[O-]
Synonym: 2-bromo-2-nitro-propane

Product Specification

Appearance (Color): Clear colorless to yellow
Form: Liquid
Identification (FTIR): Conforms
Assay (GC): ≥97.5%
Refractive Index: 1.4620-1.4660 @ 20°C

Date Of Print: 05/29/2025

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