

Product Name: 2-Nitrobenzenesulfonyl chloride, 97%
Catalog Number: B23627.09

CAS Number: 7669-54-7
IUPAC Name: [(2-nitrophenyl)sulfonyl]chlorane
Molecular Formula: C₆H₄ClNO₂S
Molecular Weight: 189.61
InChI Key: NTNKNFHIAFDCSJ-UHFFFAOYSA-N
SMILES: [O-][N+](=O)C1=CC=CC=C1SCl
Synonym: [(2-nitrophenyl)sulfonyl]chlorane

Product Specification

Appearance (Color): Yellow
Form: Crystals or powder or crystalline powder
Assay (Titration ex Chloride): ≥96.0 to ≤104.0%
Melting Point (clear melt): 70.0-79.0°C

Date Of Print: 04/26/2025

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