

Product Name: 6-Nitrobenzothiazole, 98+%
Catalog Number: A10634.06

CAS Number: 2942-06-5
IUPAC Name: 6-nitro-1,3-benzothiazole
Molecular Formula: C₇H₄N₂O₂S
Molecular Weight: 180.18
InChI Key: QLUFBCVWKTWKBK-UHFFFAOYSA-N
SMILES: [O-][N+](=O)C1=CC=C2N=CSC2=C1
Synonym: 6-nitro-1,3-benzothiazole

Product Specification

Appearance (Color): Yellow to pale brown to pale cream
Form: Powder
Assay (GC): ≥98.0%
Melting Point (clear melt): 171.5-177.5°C

Date Of Print: 06/26/2025

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