

Product Name: Benzo[b]thiophene-3-acetonitrile, 98+%

Catalog Number: L08547.06

**CAS Number:** 3216-48-6

IUPAC Name: 2-(1-benzothiophen-3-yl)acetonitrile

Molecular Formula: C10H7NS Molecular Weight: 173.23

InChl Key: DEELHLMCCWZFFE-UHFFFAOYSA-N

SMILES: N#CCC1=CSC2=CC=CC=C12

**Synonym:** 2-(1-benzothiophen-3-yl)acetonitrile

**Product Specification** 

Appearance (Color): White to cream to yellow to green

Form: Crystals or powder or crystalline powder or fused solid

Melting Point (clear melt): 61.0-68.0?C Assay (GC): ≥98.0%

**Date Of Print:** 12/07/2025

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