

Product Name: Ethyl
2-amino-5,6,7,8-tetrahydro-4H-cyclohepta[b]thiophene-3-carboxylate,
96%

Catalog Number: H34116.03

CAS Number: 40106-13-6

IUPAC Name: ethyl 2-amino-4H,5H,6H,7H,8H-cyclohepta[b]thiophene-3-carboxylate

Molecular Formula: C₁₂H₁₇NO₂S

Molecular Weight: 239.33

InChI Key: XTUHIGALMIGZST-UHFFFAOYSA-N

SMILES: CCOC(=O)C1=C(N)SC2=C1CCCCC2

Synonym: ethyl 2-amino-4H,5H,6H,7H,8H-cyclohepta[b]thiophene-3-carboxylate

Product Specification

Appearance (Color): White to pale cream or pale yellow to pale orange

Form: Crystals or powder or crystalline powder

Melting Point (clear melt): 85-91°C

Proton NMR: Conforms to structure

Assay (GC): ≥95.0%

Date Of Print: 05/28/2025

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