

Product Name: Quinaldic acid, 98%

Catalog Number: A10192.14

**CAS Number:** 93-10-7

IUPAC Name: quinoline-2-carboxylic acid

Molecular Formula: C10H7NO2

Molecular Weight: 173.17

InChi Key: LOAUVZALPPNFOQ-UHFFFAOYSA-N SMILES: OC(=O)C1=CC=C2C=CC=N1

**Synonym:** quinaldic acid 2-chinolincarbonsaeure 2-quinolinylcarboxylate quinaldinate

chinaldinsaeure quinaldinic acid 2-quinolinylcarboxylic acid

**Product Specification** 

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

Form: Crystals or powder or crystalline powder

Assay (Aqueous acid-base

≥97.5 to ≤102.5%

Titration):

Assay (Silylated GC): ≥97.5%

Melting Point (clear melt): 153.5-160.5°C

**Date Of Print:** 09/24/2025

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