

Product Name: 9-Anthraldehyde, 98%
Catalog Number: A11258.22

CAS Number: 642-31-9
IUPAC Name: anthracene-9-carbaldehyde
Molecular Formula: C₁₅H₁₀O
Molecular Weight: 206.24
InChI Key: YMNKUHVVMFOFO-UHFFFAOYSA-N
SMILES: O=CC1=C2C=CC=CC2=CC2=CC=CC=C12
Synonym: 9-anthracenecarboxaldehyde

Product Specification

Appearance (Color): Yellow to green
Form: Powder
Assay (GC): ≥97.5%
Free acid (titration): ≤1%
Melting Point (clear melt): 102.0-108.0°C

Date Of Print: 09/26/2025

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