

**Product Name:** 1-Acetylindole-3-carboxaldehyde, 98%  
**Catalog Number:** B21527.03

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**CAS Number:** 22948-94-3  
**IUPAC Name:** 1-acetyl-1H-indole-3-carbaldehyde  
**Molecular Formula:** C<sub>11</sub>H<sub>9</sub>NO<sub>2</sub>  
**Molecular Weight:** 187.20  
**InChI Key:** LCJLFGSKHBDOAY-UHFFFAOYSA-N  
**SMILES:** CC(=O)N1C=C(C=O)C2=CC=CC=C12  
**Synonym:** 1-acetylindole-3-carbaldehyde

## Product Specification

**Appearance (Color):** White to yellow to brown  
**Form:** Crystals or powder or crystalline powder  
**Melting Point (clear melt):** 158.5-164.5°C  
**Assay (GC):** ≥97.5%

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**Date Of Print:** 05/27/2025

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