

**Product Name:** Chromone-3-carboxaldehyde, 97%  
**Catalog Number:** A15438.22

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**CAS Number:** 17422-74-1  
**IUPAC Name:** 4-oxo-4H-chromene-3-carbaldehyde  
**Molecular Formula:** C<sub>10</sub>H<sub>6</sub>O<sub>3</sub>  
**Molecular Weight:** 174.16  
**InChI Key:** FSMYWBQIMDSGQP-UHFFFAOYSA-N  
**SMILES:** O=CC1=COC2=CC=CC=C2C1=O  
**Synonym:** 4-oxochromene-3-carbaldehyde

### Product Specification

**Appearance (Color):** Cream to yellow to pale orange  
**Form:** Powder  
**Assay (GC):** ≥96.0%  
**Melting Point (clear melt):** 147.0-156.0°C

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**Date Of Print:** 04/24/2025

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