

Product Name: 2,7-Dinitro-9-fluorenone, 97%**Catalog Number:** H55176.22**CAS Number:** 31551-45-8**IUPAC Name:** 2,7-dinitro-9H-fluoren-9-one**Molecular Formula:** C₁₃H₆N₂O₅**Molecular Weight:** 270.20**InChI Key:** HDVGAFBXTXDYIB-UHFFFAOYSA-N**SMILES:** [O-][N+](=O)C1=CC=C2C3=CC=C(C=C3C(=O)C2=C1)[N+](O)=O**Synonym:** 9H-fluoren-9-one, 2,7-dinitro-

Product Specification

Appearance (Color): Pale yellow to yellow**Form:** Crystals or powder or crystalline powder**Assay from Supplier's CofA:** ≥96.0% (based on elemental N)**Assay from Supplier's CofA:** ≥96.0% (HPLC)**Date Of Print:** 04/26/2025

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