

Product Name: 2,2-Diphenyl-1-picrylhydrazyl (free radical), 95%, Thermo Scientific Chemicals

Catalog Number: 044150.03

CAS Number: 1898-66-4

Molecular Formula: C₁₈H₁₃N₅O₆

Molecular Weight: 395.33

InChI Key: WCBPJVKVIMMEQC-UHFFFAOYSA-N

SMILES: [O-][N+](=O)C1=CC(=C(NN(C2=CC=CC=C2)C2=CC=CC=C2)C(=C1)[N+][O-])=O

Synonym: DPPH

Product Specification

Appearance (Color): Green to black

Form: Powder

Assay (unspecified): ≥90.0% (Elemental analysis or HPLC)

Date Of Print: 10/03/2023

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