

Product Name: 4-Oxo-TEMPO, free radical, 96%
Catalog Number: L01084.03

CAS Number: 2896-70-0
IUPAC Name: (2,2,6,6-tetramethyl-4-oxopiperidin-1-yl)oxidanyl
Molecular Formula: C₉H₁₆NO₂
Molecular Weight: 170.23
InChI Key: WSGDRFHJFJRSFY-UHFFFAOYSA-N
SMILES: CC1(C)CC(=O)CC(C)(C)N1[O]
Synonym: 2,2,6,6-tetramethyl-4-oxopiperidin-1-yloxidanyl

Product Specification

Appearance (Color): Yellow to orange
Form: Crystals or powder or crystalline powder
Assay (GC): ≥95.0%
Melting Point (clear melt): 33.0-42.0°C

Date Of Print: 04/13/2026

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