

Product Name: Trolox™, 97%, Thermo Scientific Chemicals
Catalog Number: 218940010

CAS Number: 53188-07-1
IUPAC Name: 6-hydroxy-2,5,7,8-tetramethyl-3,4-dihydro-2H-1-benzopyran-2-carboxylic acid
Molecular Formula: C₁₄H₁₈O₄
Molecular Weight: 250.29
InChI Key: GLEVLJDDWXEYCO-UHFFFAOYNA-N
SMILES: CC1=C(C)C2=C(CCC(C)(O2)C(O)=O)C(C)=C1O
Synonym: trolox trolox C

Product Specification

Appearance (Color): White to light beige
Appearance (Form): Crystalline powder
Infrared spectrum: Conforms
Melting point: 187°C to 194°C
Titration with NaOH: >=96.0 %

Date Of Print: 09/04/2024

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