



MANUFACTURED BY VDM BIOCHEMICALS.LLC
5386 MAJESTIC PARKWAY, UNIT-9,BEDFORD HEIGHTS, OH 44146,USA
PHONE NUMBER: 1-440-786-9400
FAX NUMBER: 1-440-786-9410
EMAIL: SALES@VDMBIO.COM

www.vdmbio.com

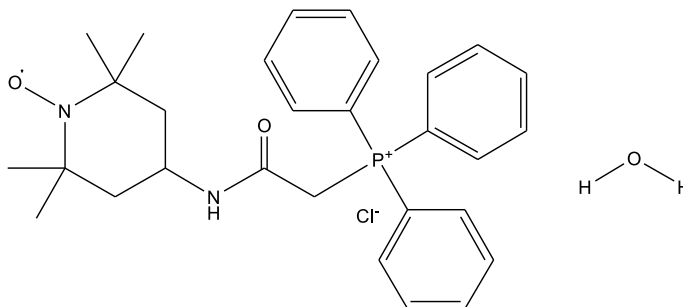
CERTIFICATE OF ANALYSIS

Product name: **Mito-TEMPO**

Cat. number: **VD-OTH-0208** CAS Number: **Not available.** Lot number: **VD16-003230** www.vdmbio.com

Personal protective equipment

- Lab coat.
- Safety glasses.



Product Specification

Formula:	C ₂₉ H ₃₅ N ₂ O ₂ ClP . H ₂ O
MW:	528.1
Purity:	>=95%
Appearance:	Pink crystalline solid.
Solubility:	H ₂ O, DMSO, 100% Ethanol or Methanol.
Storage:	-20°C. Protect from light.
Synonyms:	(2-(2,2,6,6-Tetramethylpiperidin-1-oxyl-4-ylamino)-2-oxoethyl) triphenylphosphonium chloride . monohydrate
NMR:	Consistent with structure.

Product Description

Mitochondria-targeted antioxidant with superoxide and alkyl radical scavenging properties, which may be used for both in vivo and in vitro experiments.

Quality controle department:

This material is chemically synthesized. **Made in USA**

TO BE USED FOR RESEARCH PURPOSES ONLY. NOT FOR DRUG OR CLINICAL USE IN HUMANS OR FOOD ADDITIVE USE