

CERTIFICATE OF ANALYSIS

PRODUCT: **MnTBAP chloride**
[Mn (III) meso-Tetra(4-carboxyphenyl)porphine chloride];
C₄₈H₂₈MnN₄O₈·Cl, M.W. 879.2, CAS# [55266-18-7]

PRODUCT NUMBER: M-1018

LOT NUMBER: G1266C

APPEARANCE: Black powder

SOLUBILITY: Dissolve in 0.1 M NaOH

PURITY: > 98 %

NMR: Conforms

FURTHER INFORMATION: Superoxide dismutase (SOD) mimetic. Potent peroxynitrite scavenger, but not a scavenger of nitric oxide (NO). Inhibits neuronal apoptosis.

STORAGE & HANDLING: Store desiccated at -20°C.

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: