



CERTIFICATE of ANALYSIS

PRODUCT: **MnTBAP chloride,**
[Manganese (III) tetrakis (4-benzoic acid)porphyrin
chloride]; $C_{48}H_{28}MnN_4O_8Cl$, M.W. 879.2

PRODUCT NUMBER: M-1018

LOT NUMBER: B1691

APPEARANCE: Black crystalline powder.

SOLUBILITY: Dissolve at 0.1 M in aqueous base, then add buffer to
lower pH to 7.0 or higher as needed.

PURITY: $\geq 97\%$ (MS)

FURTHER INFORMATION: Cell permeable SOD mimetic. Potent inhibitor of
peroxynitrite-induced oxidative reactions (peroxynitrite
scavenger), but not a scavenger of nitric oxide (NO).
Inhibits neuronal apoptosis.

STORAGE & HANDLING: Store at $-20^{\circ}C$.
PROTECT FROM LIGHT & MOISTURE!

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: DD