



CERTIFICATE of ANALYSIS

PRODUCT: **MTT,**
(Thiazolyl Blue Tetrazolium Bromide)
C₁₈H₁₆N₅SBr, M.W. 414.3, CAS# [298-93-1]

PRODUCT NUMBER: M-2483

LOT NUMBER: D1273A

APPEARANCE: Yellow to orange powder

PURITY: 99.6%

SOLUBILITY: 5%, 50% MeOH

Melting Point: 198.5°C

STORAGE & HANDLING: Store at -20°C.

CAUTION: IRRITANT!

HYGROSCOPIC! PROTECT FROM LIGHT!

CAUTION: For laboratory research & scientific manufacturing 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: **MH**