

MTT (Thiazolyl Blue Tetrazolium Bromide)

Cat# C3110

Storage at 2-8 °C and protect from light

INFORMATION

CAS: 298-93-1

M.W.: 414.32

Formula: C₁₈H₁₆BrN₅S

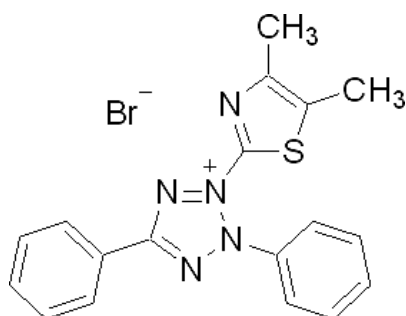
Purity: >98%

Appearance: Powder

Solubility: MTT is soluble in water (10 mg/mL), ethanol (20 mg/mL), and buffered salt solutions and culture media (5 mg/mL). We recommend using a 5 mg/mL solution in PBS.

Synonym: Thiazolyl Blue Tetrazolium Bromide; Methylthiazolyl-diphenyl-tetrazolium bromide;
3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide

CHEMICAL STRUCTURE



PRODUCT USE LIMITATION

These products are intended for research use only.