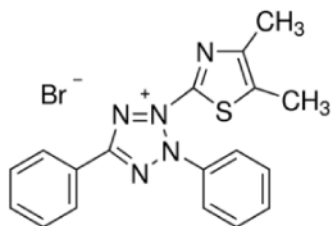


## PRODUCT SPECIFICATION

**Product Name:** MTT

**Chemical Structure:**



**CAT Number:** APL-0057

**CAS Registry Number:** 298-93-1

**Molecular Formula:** C<sub>18</sub>H<sub>16</sub>N<sub>5</sub>SBr

**Molecular Weight:** 414.32

### Specification

<b>Appearance</b>	Yellow or orange powder
<b>Purity</b>	≥98.0%
<b>Dry weight loss</b>	≤1.00%
<b>Solubility (5 mg/mL PBS solution)</b>	Dark yellow, clear

*Store at RT*

### PRODUCT USE LIMITATION

Research use only