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Product Specification

Product Name:

Thiazolyl Blue Tetrazolium Bromide - 98%

Product Number: M2128 CAS Number: 298-93-1

MDL: MFCD00011964
Formula: C18H16BrN5S
Formula Weight: 414.32 g/mol
Storage Temperature: 2 - 8 ℃

Br N=N S CH

TEST

Appearance (Form)
Infrared spectrum
Purity (HPLC)
Solubility (Turbidity)

c = 5mg/ml (0.5 %); Water

Solubility (Color)

Recommended Retest Period

5 years

Specification: PRD.2.ZQ5.10000036290

Specification

Pow der

Conforms to Structure

≥ 98.0 %

Clear

Yellow to Very Dark Yellow and

Yellow-Green

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.