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Product Specification

Product Name:

Menadione sodium bisulfite – BioReagent, suitable for cell culture, ≥95% (TLC)

Product Number:

M2518

CAS Number:

130-37-0

MDL:

MFCD00051456

Formula:

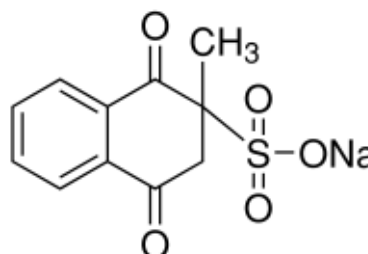
C₁₁H₉NaO₅S

Formula Weight:

276.24 g/mol

Storage Temperature:

-20 °C



TEST

Specification

Appearance (Color)

White to Off-White

Appearance (Form)

Powder

Solubility (Color)

Colorless to Light Yellow

Solubility (Turbidity)

Clear

50mg/ml H₂O

Infrared spectrum

Conforms to Structure

Water (by Karl Fischer)

≤ 15 %

Purity (TLC)

≥ 95 %

Cell Culture Test

Pass

Recommended Retest Period

4 years

Specification: PRD.0.ZQ5.10000027956

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.