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Product Specification

Product Name:

Sodium 3,5-dichloro-2-hydroxybenzenesulfonate – used for peroxide measurement

Product Number:

D4645

CAS Number:

54970-72-8

MDL:

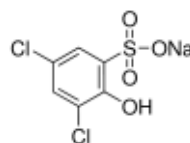
MFCD00009798

Formula:

C₆H₃Cl₂NaO₄S

Formula Weight:

265.05 g/mol



TEST

Specification

Appearance (Color)

White to Off-White

Appearance (Form)

Powder

ICP Major Analysis

Confirmed

Confirms Sodium Component

Purity (TLC)

≥ 98 %

Solubility (Color)

Colorless to Faint Yellow

Solubility (Turbidity)

Clear to Slightly Hazy

5% H₂O

Recommended Retest Period

2 Years

Specification: PRD.3.ZQ5.10000022038

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.