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Product Specification

Product Name:

Formula Weight:

Formula:

11-Mercaptoundecylphosphonic acid - 95%

Product Number: 754269

CAS Number: 156125-36-9

> C11H25O3PS 268.35 g/mol

Storage Temperature: 2 - 8 ℃

TEST Specification

Appearance (Color) Appearance (Form) Proton NMR spectrum

Phosphorus NMR Spectra Carbon

Sulfur

White to Yellow to Beige Powder or Crystals Conforms to Structure Conforms to Structure 46.5 - 51.9 %

HSCH₂(CH₂)₉CH₂-P-OH

11.3 - 12.6 %

Specification: PRD.1.ZQ5.10000036741

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.