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Product Specification

Product Name:

Product Number: Z2376

CAS Number: 151606-29-0

Formula: C19H18N2O5S Formula Weight: 386.42 g/mol Storage Temperature: $2 - 8 \ ^{\circ}$

HC-O-S-NH

TEST Specification

Proton NMR spectrum Conforms to Structure

Purity (HPLC) \geq 95 %

Appearance (Color) Off-White to Light Yellow

Appearance (Form) Powder or Solid

UV-VIS Spectrum Conforms

E > = 4,200, 0.05 M HEPES, pH 7.2, 0.1 M KNO3 in presence of 0.55 molar equivalent zinc

Wavelength 361 - 367 nm

Fluorescence 482 - 488 nm

Emission

Specification: PRD.1.ZQ5.10000049813

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.