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Product Specification

Product Name:

4-(Acetylamino)phenyl]imidodisulfuryl difluoride - ≥98%

Product Number: 901243

CAS Number: 2172794-56-6

Formula: C8H8F2N2O5S2 Formula Weight: 314.28 g/mol N(SO₂F)₂

TEST Specification

Appearance (Color)
Appearance (Form)
1H NMR Spectrum
13C NMR Spectrum
19F NMR Spectrum
Carbon Content
Nitrogen Content
Sulfur Content
Purity (HPLC)

Specification: PRD.0.ZQ5.10000093112

White
Powder or Crystals
Conforms to Structure
Conforms to Structure
Conforms to Structure
30.0 - 31.2 %
8.7 - 9.1 %
20.0 - 20.8 %

> 98.0 %

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.