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Certificate of Analysis

Product Name:

TDFA trifluoroacetate salt - ≥98% (HPLC)

Product Number: SML1539
Batch Number: 026M4609V
Brand: SIGMA
Formula: C17H29FN6O7 · xCF3COOH
Formula Weight: 448.45 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 28 APR 2016

Test	Specification	Result
Appearance (Color)	White to Beige	White
Appearance (Form)	Powder	Powder
Elemental Composition C17H29FN6O7 · xCF3COOH	Pass	Pass
ELEMENTAL ANALYSIS X VALUE CF3CO2H	0.0 - 2.5	1.9
ELEMENTAL ANALYSIS Y VALUE H2O (moles)	0.0 - 4.0	0.9
Identity	Confirmed	Confirmed
Purity (HPLC)	≥ 98.0 %	100.0 %



Brendan Nye, QC Supervisor
 Quality Control
 Natick, Massachusetts US

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.