



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-204125
Lot Number: SAMPLE
Product Name: NF 157
CAS Number: 104869-26-3
Molecular Formula: $C_{49}H_{28}F_2N_6O_{23}S_6 \cdot 6Na$
Molecular Weight: 1437.08

Test	Specification	Result
Appearance	Pale Red to Light Red Solid	Pale Red Solid
Identification		Na NMR: Consistent with structure
Identification (NMR)		Consistent with structure
Identification (19F-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Purity		97%
Purity (HPLC)		97.98% (240 nm)
Carbon Content		37.14%
Hydrogen Content		2.18%
Nitrogen Content		4.93%
Water Content		~9.1%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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