

CERTIFICATE OF ANALYSIS

The Power to Question

 $\begin{tabular}{llll} Catalog Number: & sc-472814 \\ Lot Number: & SAMPLE \\ Product Name: & RPA 202248 \\ CAS Number: & 143701-75-1 \\ Molecular Formula: & $C_{15}H_{12}F_3NO_4S$ \\ Molecular Weight: & 359.32 \\ Native Source: & Synthetic \\ \end{tabular}$

Test	Result
Appearance	White Solid
Identification (FTIR)	Complies
Identification (1H-NMR)	Complies
Identification (19F-NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (TLC)	98%
Purity (UHPLC)	99.23%
Atmosphere	Air
Melting Point	112 - 114oC
Solubility	Chloroform (Slightly), Methanol (Slightly)

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.