



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-488439
Lot Number: SAMPLE
Product Name: Hydroxy pioglitazone-d4 (M-IV)
CAS Number: 1188263-49-1
Molecular Formula: $C_{19}H_{16}D_4N_2O_4S$
Molecular Weight: 376.46

Test	Specification	Result
Appearance		White to off-white solid
Identification (1H -NMR)		Complies
Identification (Mass Spectrometry)		Complies
Isotopic Purity		98.5%
Purity		98%
Atmosphere		Inert gas
Melting Point		149.5 - 150.5 °C
Solubility		Methanol (sparingly)

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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