



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-203146
Lot Number: SAMPLE
Product Name: Myoseverin
CAS Number: 267402-71-1
Molecular Formula: $C_{24}H_{28}N_6O_2$
Molecular Weight: 432.5

Test	Specification	Result
Appearance	White crystalline solid	White crystalline solid
Identification (Mass Spectrometry)	Consistent with standard reference	Complies
Purity (HPLC)	$\geq 98.0\%$	$> 98.0\%$
Purity (TLC)	$\geq 98\%$	$\geq 98\%$, Rf = 0.4
Solubility	100 μ M soluble in DMSO, DMF or 100% Ethanol	Complies
λ_{\max} 1	258 (sh), 284, 296 nm	Complies
λ_{\max} 2	261 (sh), 286 nm	Complies

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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