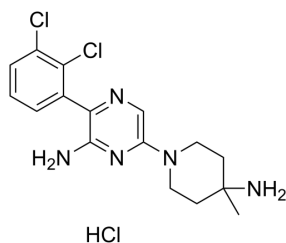


Certificate of Analysis

Product Name:	SHP099 (monohydrochloride)
Cat. No.:	CS-5685
CAS No.:	2200214-93-1
Batch No.:	22139
Chemical Name:	2-Pyrazinamine, 6-(4-amino-4-methyl-1-piperidinyl)-3-(2,3-dichlorophenyl)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₆ H ₂₀ Cl ₃ N ₅
Molecular Weight:	388.72
Storage:	2-8°C, sealed storage, away from moisture
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.48%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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