

Certificate of Analysis

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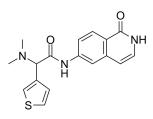
Verosudil

Cat. No.:	HY-16758
CAS No.:	1414854-42-4
Batch No.:	113948
Chemical Name:	3-Thiopheneacetamide, N-(1,2-dihydro-1-oxo-6-isoquinolinyl)- α -(dimethylamino)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{17}H_{17}N_{3}O_{2}S$		
Molecular Weight:	327.40		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.66%
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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