

Certificate of Analysis

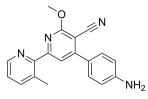
FC9402

Cat. No.:	HY-141552
CAS No.:	2452401-65-7
Batch No.:	317425
Chemical Name:	[2,2'-Bipyridine]-5-carbonitrile, 4-(4-aminophenyl)-6-methoxy-3'-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{16}N_4O$		
Molecular Weight:	316.36		
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:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.61%
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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