Certificate of Analysis

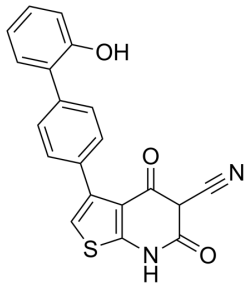
A-769662

Cat. No.:	HY-50662
CAS No.:	844499-71-4
Batch No.:	16012
Chemical Name:	Thieno[2,3-b]pyridine-5-carbonitrile, 6,7-dihydro-4-hydroxy-3-(2'-hydroxy[1,1'-biphenyl]-4-yl)-6-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{12}N_2O_3S$		
Molecular Weight:	**360.39**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to khaki (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	**99.20%**
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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