# RedChemExpress

## Certificate of Analysis

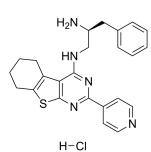
## CRT0066854 (hydrochloride)

Cat. No.:	HY-18713A
CAS No.:	2250019-91-9
Batch No.:	351501
Chemical Name:	1,2-Propanediamine, 3-phenyl-N1-[5,6,7,8-tetrahydro-2-(4-pyridinyl)[1]benzothieno[2,3-d]pyri
	midin-4-yl]-, hydrochloride (1:2), (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>24</sub> H <sub>26</sub> ClN <sub>5</sub> S
Molecular Weight:	452.01
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



### **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.29%
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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