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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: M435-1279
Cat. No.	: PC-22046
CAS No.	: 1359431-16-5
Batch No.	: PC-2204601
Chemical Name	: 4-hydroxy-2-oxo-N-(4-sulfamoylphenyl)-1,2,5,6,7,8-hexahydrobenzo[4,5]thieno[2,3- b]pyridine-3-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 419.47
Molecular Formula	: C ₁₈ H ₁₇ N ₃ O ₅ S ₂
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	: HO O NH2
	CAS: 1359431-16-5

ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com