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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Elenbecestat
Cat. No.	: PC-60084
CAS No.	: 1388651-30-6
Batch No.	: PC-6008401
Chemical Name	N-(3-((4AS,5R,7aS)-2-amino-5-methyl-4a,5-dihydro-4H-furo[3,4-d][1,3]thiazin-7a(7H)-yl)-4-fluorophenyl)-5-(difluoromethyl)pyrazine-2-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 437.44
Molecular Formula	: C <sub>19</sub> H <sub>18</sub> F <sub>3</sub> N <sub>5</sub> O <sub>2</sub> S
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	: L <sup>F</sup> F
	S H O H <sub>2</sub> N N F
	1 6 T
	E N H
	F N

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> 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