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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: FT709
Cat. No.	: PC-38692
CAS No.	: 2413991-74-7
Batch No.	: PC-3869201
Chemical Name	: (S)-1-(5-((2,3-dihydro-[1,4]dioxino[2,3-b]pyridin-7-yl)sulfonyl)-3,4,5,6-tetrahydropyrrolo[3,4- c]pyrrol-2(1H)-yl)-2-hydroxy-2-(2-methylbenzo[d]oxazol-4-yl)ethan-1-one

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 498.510	
Molecular Formula	: C <sub>23</sub> H <sub>22</sub> N <sub>4</sub> O <sub>7</sub> S	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		S (N) (N) (N) (N) (N) (N) (N) (N) (N) (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!

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