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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ZYZ-488
Cat. No.	: PC-62212
CAS No.	: 1470302-79-4
Batch No.	: PC-6221201
Chemical Name	: (2S,3S,4S,5R,6S)-6-(4-((4-guanidinobutoxy)carbonyl)-2,6-dimethoxyphenoxy)-3,4,5- trihydroxytetrahydro-2H-pyran-2-carboxylic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 487.462
Molecular Formula	: C <sub>20</sub> H <sub>29</sub> N <sub>3</sub> O <sub>11</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	

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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