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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: KDU691
Cat. No.	: PC-61696
CAS No.	: 1513879-19-0
Batch No.	: PC-6169601
Chemical Name	: N-(4-Chlorophenyl)-N-methyl-3-[4-[(methylamino)carbonyl]phenyl]imidazo[1,2-a]pyrazine- 6-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 419.864
Molecular Formula	: C <sub>22</sub> H <sub>18</sub> CIN <sub>5</sub> O <sub>2</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	CITY N N N N N N N N N 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.
HPLC NP Purity (HPLC and/or LCMS)	<ul> <li>Consistent with</li> <li>Consistent with</li> <li>&gt;98%</li> </ul>

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