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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	RAS inhibitor Abd-7
Cat. No.	: PC-35587
CAS No.	: 2351843-48-4
Batch No.	: PC-3558701
Chemical Name	<ul> <li>6-(2,3-dihydrobenzo[b][1,4]dioxin-5-yl)-N-(4-((dimethylamino)methyl)phenyl)-2- methoxypyridin-3-amine</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 391.471	
Molecular Formula	: C <sub>23</sub> H <sub>25</sub> N <sub>3</sub> O <sub>3</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	
	- N	
	0	

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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