

## **Certificate of Analysis**

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Product Name	: NAB2
Cat. No.	: PC-49510
CAS No.	: 1504588-00-4
Batch No.	: PC-4951001
Chemical Name	: N-(2-chlorobenzyl)-1-(2,5-dimethylphenyl)-1H-benzo[d]imidazole-5-carboxamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	389.88		
Molecular Formula	:	C <sub>23</sub> H <sub>20</sub> CIN <sub>3</sub> O		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	L	F	

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.

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