

## **Certificate of Analysis**

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Product Name	: BRAF inhibitor 13
Cat. No.	: PC-70025
CAS No.	: 1093100-40-3
Batch No.	: PC-7002501
Chemical Name	: N5-(3-(9H-purin-6-yl)pyridin-2-yl)-N1-(4-chlorophenyl)-6-methylisoquinoline-1,5-diamine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 478.944
Molecular Formula	: C <sub>26</sub> H <sub>19</sub> CIN <sub>8</sub>
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	$: \qquad \qquad$

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! E-mail: tech@probechem.com