



## **CERTIFICATE OF ANALYSIS**

Date: 19-06-2025

Binimetinib Methyl	Binimetinib Methyl Ester Impurity			
	Methyl 5-((4-bromo-2-fluorophenyl)amino)-4-fluoro-1-methyl-1H- benzo[d]imidazole-6-carboxylate			
×	×			
-	CAS No.	1415559-93-1		
-	Retest Date	-		
$C_{16}H_{12}BrF_{2}N_{3}O_{2}$	Molecular Wt.	396.2		
Long term Storage Condition		Store at 2-8 °C in well closed container		
Handling and Transit Condition		25-30 °C in well closed container		
	Methyl 5-((4-bromo-2 benzo[d]imidazole-6-o - - C <sub>16</sub> H <sub>12</sub> BrF <sub>2</sub> N <sub>3</sub> O <sub>2</sub>	Methyl 5-((4-bromo-2-fluorophenyl)amino)-4-fluorophenylamino)-4-fluorophenylamino)-		

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

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