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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name  | : BMS-932481  |
|---------------|---|
| Cat. No.      | : PC-36082  |
| CAS No.       | : 1263871-36-8  |
| Batch No.     | : PC-3608201  |
| Chemical Name | : (S)-7-(4-fluorophenyl)-N2-(3-methoxy-4-(3-methyl-1H-1,2,4-triazol-1-yl)phenyl)-N4-methyl-<br>6,7-dihydro-5H-cyclopenta[d]pyrimidine-2,4-diamine |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : 445.502   |  |
|--------------------|---|--|
| Molecular Formula  | : C <sub>24</sub> H <sub>24</sub> FN <sub>7</sub> O |  |
| Storage            | : Powder -20°C 12 Months                            |  |
|                    | 4°C 6 Months  |  |
|                    | In solvent -80°C 6 Months                           |  |
|                    | -20°C 1 Month                                       |  |
| Chemical Structure |   |  |

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