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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name  | : AZD1656   |
|---------------|---|
| Cat. No.      | : PC-49824  |
| CAS No.       | : 919783-22-5   |
| Batch No.     | : PC-4982401  |
| Chemical Name | : (S)-3-((5-(azetidine-1-carbonyl)pyrazin-2-yl)oxy)-5-((1-methoxypropan-2-yl)oxy)-N-(5-<br>methylpyrazin-2-yl)benzamide |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : 478.51  |                 |
|--------------------|---|-----------------|
| Molecular Formula  | : C <sub>24</sub> H <sub>26</sub> N <sub>6</sub> O <sub>5</sub> |                 |
| Storage            | : Powder  | -20°C 12 Months |
|                    |   | 4°C 6 Months    |
|                    | In solvent  | -80°C 6 Months  |
|                    |   | -20°C 1 Month   |
| Chemical Structure | :   |                 |

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| 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