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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : AZD8529 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------|
| Cat. No. | : PC-63180 |
| CAS No. | : 1092453-15-0 |
| Batch No. | : PC-6318001 |
| Chemical Name | 2,3-Dihydro-7-methyl-5-[3-(1-piperazinylmethyl)-1,2,4-oxadiazol-5-yl]-2-[[4- (trifluoromethoxy)phenyl]methyl]-1H-isoindol-1-one |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 487.483 |
|--------------------|--------------------------------------------------------------------------------|
| Molecular Formula | : C ₂₄ H ₂₄ F ₃ N ₅ O ₃ |
| Storage | : Powder -20°C 12 Months |
| | 4°C 6 Months |
| | In solvent -80°C 6 Months |
| | -20°C 1 Month |
| Chemical Structure | : HN N N N-O F F |

| ANALYTICAL DATA | |
|-----------------------------|---------------------------------------------------------------------------|
| Appearance | : Solid powder |
| ¹ 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