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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : RD162 |
|---------------|--|
| Cat. No. | : PC-35346 |
| CAS No. | : 915087-27-3 |
| Batch No. | : PC-3534601 |
| Chemical Name | : 4-[7-[4-cyano-3-(trifluoromethyl)phenyl]-8-oxo-6-thioxo-5,7-diazaspiro[3.4]oct-5-yl]-2- fluoro-N-methyl-benzamide |

PHYSICAL AND CHEMICAL PROPERTIES

| THISICAL AND CHEMICAL TROTERIES | | | | |
|---------------------------------|--|--|--|--|
| Molecular Weight | : 476.45 | | | |
| Molecular Formula | : C ₂₂ H ₁₆ F ₄ N ₄ O ₂ S | | | |
| 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 |
| 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