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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : PT2385 |
|---------------|---|
| Cat. No. | : PC-43267 |
| CAS No. | : 1672665-49-4 |
| Batch No. | : PC-4326701 |
| Chemical Name | : Benzonitrile, 3-[[(1S)-2,2-difluoro-2,3-dihydro-1-hydroxy-7-(methylsulfonyl)-1H-inden-4- yl]oxy]-5-fluoro- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 383.3417 | |
|--------------------|--|-----------------|
| Molecular Formula | : C ₁₇ H ₁₂ F ₃ NO ₄ S | |
| Storage | : Powder | -20°C 12 Months |
| | | 4°C 6 Months |
| | In solvent | -80°C 6 Months |
| | | -20°C 6 Months |
| 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