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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name | : Coronastat |
|---------------|---|
| Cat. No. | : PC-73341 |
| CAS No. | : |
| Batch No. | : PC-7334101 |
| Chemical Name | sodium (2S)-1-hydroxy-2-((S)-4-methyl-2-((((3- (trifluoromethyl)benzyl)oxy)carbonyl)amino)pentanamido)-3-((S)-2-oxopyrrolidin-3- yl)propane-1-sulfonate |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : | 575.532 | | |
|--------------------|---|----------------------------|-------|---|
| Molecular Formula | : | $C_{22}H_{29}F_3N_3NaO_8S$ | | |
| Storage | : | Powder | -20°C | 12 Months |
| | | | 4°C | 6 Months |
| | | In solvent | -80°C | 6 Months |
| | | | -20°C | 1 Month |
| Chemical Structure | : | | ° J | -NH |
| | | | | SO [.] Na ⁺ O H |
| | | | 1 | |

| 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