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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

| Product Name  | • MK-8353  |
|---------------|--|
| Cat. No.      | : PC-62595   |
| CAS No.       | : 1184173-73-6   |
| Batch No.     | : PC-6259501   |
| Chemical Name | : (S)-N-(3-(6-isopropoxypyridin-3-yl)-1H-indazol-5-yl)-1-(2-(4-(4-(1-methyl-1H-1,2,4-triazol-<br>3-yl)phenyl)-3,6-dihydropyridin-1(2H)-yl)-2-oxoethyl)-3-(methylthio)pyrrolidine-3-<br>carboxamide |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | 691.855   |                 |
|--------------------|---|-----------------|
| Molecular Formula  | C <sub>37</sub> H <sub>41</sub> N <sub>9</sub> O <sub>3</sub> 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  |
| <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