

## **Certificate of Analysis**

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| Product Name  | : T2AA  |
|---------------|---|
| Cat. No.      | : PC-72920  |
| CAS No.       | : 1380782-27-3  |
| Batch No.     | : PC-7292001  |
| Chemical Name | : (S)-4-(4-(2-amino-3-hydroxypropyl)-2,6-diiodophenoxy)phenol |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight   | : | 511.09                |       |           |
|--------------------|---|-----------------------|-------|-----------|
| Molecular Formula  | : | $C_{15}H_{15}I_2NO_3$ |       |           |
| Storage            | : | Powder                | -20°C | 12 Months |
|                    |   |                       | 4°C   | 6 Months  |
|                    |   | In solvent            | -80°C | 6 Months  |
|                    |   |                       | -20°C | 6 Months  |
| Chemical Structure | : | HOI                   | ОН    |           |

| ANALYTICAL DATA<br>Appearance       | : Solid powder  |
|-------------------------------------|---|
| <sup>1</sup> H NMR Spectrum<br>HPLC | Consistent with 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