



# INDOFINE Chemical Company, Inc.

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## Certificate of Analysis

|   |   |
|---|---|
| Catalog Number  | 04-1295   |
| Product Name  | Fmoc-Hyp-OH                                     |
| Lot Number  | 16109   |
| CAS Registry Number                                       | 88050-17-3                                      |
| Molecular Formula   | C <sub>20</sub> H <sub>19</sub> NO <sub>5</sub> |
| Molecular Weight  | 353.4   |
| Appearance  | White powder                                    |
| Specific Rotation [ $\alpha$ ] <sup>20</sup> <sub>D</sub> | + 58.1 ° (c=1, MeOH)                            |
| Melting Point   | 191 °C  |
| Purity (HPLC)   | > 99 %  |
| Loss on drying  | < 0.2 %   |
| Free amino acids  | < 0.1 %   |
| Other Enantiomer  | 0.3 %   |
| Storage   | Store at -0°C                                   |