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Product Specifications

| | |
|---------------------------------|--|
| Catalogue Number | 05314 |
| Product | Boc-L-proline amide Boc-L-Pro-NH ₂ (S)-Boc-pyrrolidine-2-carboxylic acid amide |
| CAS Number | 35150-07-3 |
| Molecular Formula | C ₁₀ H ₁₈ N ₂ O ₃ |
| Molecular Weight | 214.3 |
| <hr/> | |
| Appearance | White to off-white powder |
| Solubility | Clear solution (0.3 g in 2mL DMF) |
| Melting Point | 105-110 °C |
| Optical Rotation | [α] _D ²⁰ = -31.0 ± 2° (C=1 in DMF) |
| Analysis by Mass Spectra | Conforms to standard |
| Purity by HPLC | ≥ 99% |
| Storage | Store at 2-8 °C |

For Laboratory Use Only