

## Specification Sheet

|                          |                                         |
|--------------------------|-----------------------------------------|
| Product Name:            | <b>N-Boc-trans-4-hydroxy-L-prolinol</b> |
| Specifications & Purity: | 98%                                     |
| SKU #                    | <b>S134084</b>                          |

| Parameter                                                  | Limit Values                                       |
|------------------------------------------------------------|----------------------------------------------------|
| Melting point                                              | 82-87 (°C)                                         |
| Purity(GC)                                                 | 98-100 (%)                                         |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$ | -49.5--44 (°)                                      |
| Appearance (S134084)                                       | White to Tan Solid, Powder, Crystals and/or Chunks |
| Proton NMR spectrum                                        | Conforms to Structure                              |