

Specification Sheet

Product Name: **N-(tert-Butoxycarbonyl)-L-pyroglutamic Acid**
Specifications & Purity: **>98.0%(HPLC)(T)**
SKU #: **S138951**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-36--33 (°)
Melting point	117-129 (°C)
Purity(HPLC)	98-100 (%)
Appearance (S138951)	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure