

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	tert-Butyl N-(tert-Butoxycarbonyl)-L-pyroglutamate
Specifications & Purity:	>98.0%(HPLC)
SKU #	T161881

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-43--38 (°)
Purity(HPLC)	98-100 (%)
Melting point	55-59 (°C)
Appearance (T161881)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure