

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **N-Carbobenzoxy-L-pyroglutamic Acid**  
Specifications & Purity: 98%  
SKU #: **P111011**

Parameter	Limit Values
Melting point	139-143 (°C)
Purity(HPLC)	98-100 (%)
Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH)	-37--34 (°)
Appearance (P111011)	White to Off-White Powder or Crystals
Solubility in MeOH , Clear Colorless(100 mg/ml)	pass
Proton NMR spectrum	Conforms to structure