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## **Specification Sheet**

Product Name: Boc-D-pyroglutamic acid methyl ester

Specifications & Purity: 98% SKU# R190465

Parameter Limit Values
Specific Rotation [a]20/D(c=1.039 in CHCL3) 29.5-33.5 (°)
Purity(HPLC) 98-100 (%)

Melting point 67-72 (°C)

Appearance (R190465) White to Off-White to Faint Red Powder

Proton NMR spectrum Conforms to Structure

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