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## Specification Sheet

Product Name: **L-Pyroglutamic Acid Methyl Ester**  
Specifications & Purity: **>97.0%(GC)**  
SKU #: **M138905**

### Parameter

Density (20°C)

Specific Rotation  $[\alpha]_{20/D}(c=1 \text{ in EtOH})$

Refractive index  $n_{20/D}$

Purity(GC)

Appearance (M138905)

Proton NMR spectrum

### Limit Values

1.247-1.252

9-12 (°)

1.484-1.488

97-100 (%)

Colorless to Yellow Liquid

Conforms to Structure

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