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Product Specifications

Catalogue Number 04448

Product **D-Pyroglutamic acid ethyl ester**

D-Pyr-OEt

(R)-5-Oxopyrrolidine-2-carboxylic acid ethyl ester

CAS Number 68766-96-1

Molecular Formula C₇H₁₁NO₃

Molecular Weight 157.2

Appearance Pale yellow crystal

Optical Rotation [α]_D²⁰ = -5.5 ± 2° (C=1 in EtOH)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity ≥ 98% (NMR)

Storage Store at 0-8°C

For Laboratory Use Only