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Product Specifications

Catalogue Number	05645
Product	D-2,3-Diaminopropionic acid hydrochloride D-Dap-OH•HCl (<i>R</i>)-2,3-Diaminopropionic acid hydrochloride
CAS Number	6018-56-0
Molecular Formula	C ₃ H ₈ N ₂ O ₂ ·HCl
Molecular Weight	140.6
Appearance	White or off-white crystalline powder
Melting Point	> 230 °C
Optical Rotation	[α] _D ²⁰ = -25 ± 2 ° (C=1 in 0.5N HCl)
Loss on Drying	≤ 0.5%
Assay by titration	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only