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Product Specifications

Catalogue Number	38490
Product	Penicillin G potassium salt powder Benzylpenicillin potassium salt
CAS Number	113-98-4
Molecular Formula	C ₁₆ H ₁₇ N ₂ O ₄ SK
Molecular Weight	372.48

Appearance	White or almost white crystalline powder
Melting Point	214 - 217 °C
Optical Rotation	[α] ²⁰ _D = 270 - 300 °
Potency (as is)	≥ 1500 u/mg
Grade	suitable for cell culture
Storage	Store at 0 - 8 °C

For Laboratory Use Only