

PRODUCT IDENTITY

PRODUCT NAME	Phenformin hydrochloride	PRODUCT NUMBER	P102146
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	834-28-6	FORMULA	C ₁₀ H ₁₅ N ₅ · HCl
FORMULA WEIGHT	241.72g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	175-178 (°C)
Appearance (P102146)	White to off-white Solid
Solubility, Colorless and clear (5% in H ₂ O)	pass
Proton NMR spectrum	Conforms to Structure
Purity (HPLC)	97-100 (%)