

PRODUCT IDENTITY

PRODUCT NAME	Potassium chloride	PRODUCT NUMBER	P112145
Grades & Purity	≥99.995% metals basis	VERSION	3
CAS NUMBER	7447-40-7	FORMULA	KCl
FORMULA WEIGHT	74.55g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Total Metallic Impuritie	0-50 (ppm)
Cl(Titration by AgNO ₃)	47.1-48 (%)
Purity(Based On Trace Metals Analysis)	99.995-100 (%)
Appearance (P112145)	White Powder or Granular Powder
ICP:Confirms Potassium Component	Confirmed
X-Ray Diffraction	Conforms to Structure