

PRODUCT IDENTITY

PRODUCT NAME	Potassium tartrate	PRODUCT NUMBER	P112435
Grades & Purity	GR	VERSION	3
CAS NUMBER	921-53-9	FORMULA	C ₄ H ₄ O ₆ K ₂
FORMULA WEIGHT	226.27g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Insoluble matter in H ₂ O	0-0.005 (%)
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Carbon by Elemental Analysis	20.8-21.6 (%)
Phosphate(PO ₄)	0-0.002 (%)
Iron(Fe)	0-0.0005 (%)
Chloride (Cl ⁻)	0-0.002 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Assay	99-100 (%)
Oxygen by Elemental Analysis	43.6-44.4 (%)
Loss on drying(150°C,4h)	0-0.5 (%)
Infrared spectrum	Conforms to Structure

PARAMETER	SPECIFICATION / LIMIT
Water solution reaction	pass