

PRODUCT IDENTITY

PRODUCT NAME	Potassium pyrophosphate (TKPP)	PRODUCT NUMBER	P1458028
Grades & Purity	electronic grade, ≥99.5%	VERSION	3
CAS NUMBER	7320-34-5	FORMULA	K ₄ P ₂ O ₇
FORMULA WEIGHT	330.34g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(P1458028)	White Powder, Granules or Chunks
Purity(Titration by HCl)	99.0-101.5 (%)
Insoluble matter in H ₂ O	0-0.1 (%)
X-Ray Diffraction	Conforms to Structure
Arsenic(As)	0-0.0002 (%)
Heavy metal (as Pb)	0-0.0002 (%)
Iron(Fe)	0-0.005 (%)
Fluoride (F-)	0-0.0003 (%)