

PRODUCT IDENTITY

PRODUCT NAME	Potassium hydroxide	PRODUCT NUMBER	P112287
Grades & Purity	electronic grade, ≥99.999% metals basis, excludes sodium content	VERSION	3
CAS NUMBER	1310-58-3	FORMULA	KOH
FORMULA WEIGHT	56.11g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Based On Trace Metals Analysis Excludes Sodium Content)	99.999-100 (%)
Trace Metal Analysis(Excludes Sodium Content)	0-10 (ppm)
Assay(Titration by HCL)	85-100.5 (%)
Appearance (P112287)	white flakes
ICP Major Analysis Confirmed	Confirmed to structure
X-Ray Diffraction	Conforms to Structure
Potassium Carbonate(K ₂ CO ₃)	0-2 (%)