

PRODUCT IDENTITY

PRODUCT NAME	Potassium hydroxide	PRODUCT NUMBER	P112281
Grades & Purity	electronic grade, ≥99.99% metals basis, Purity excludes sodium content	VERSION	3
CAS NUMBER	1310-58-3	FORMULA	KOH
FORMULA WEIGHT	56.11g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Assay(Titration by HCL)	85-100 (%)
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)
Total Metallic Impuritie	0-200 (ppm)
Appearance (P112281)	white flakes
ICP Major Analysis Confirmed	Confirmed to structure
Infrared spectrum	Conforms to Structure
X-Ray Diffraction	Conforms to Structure