



INDENTATM
Chemicals (India) Pvt. Ltd.
(ISO 9001:2008 Certified Company)



117, The Summit Business Bay, Near WEH Metro Station, Opp. Cinemax Theatre, Off Sir M. V. Road, Andheri (E), Mumbai 400 093. India

☎ : +91-22-2684 9600 (10 lines) • 📠 : +91-22-2684 9060 • ✉ : indenta@indenta.com • 🌐 : www.indenta.com

Specifications

Product	:	Potassium Hydroxide Pellets (ACS grade)
Molecular Formula	:	KOH
Molecular Weight	:	56.11
CAS no.	:	1310-58-3
Product code	:	1002

Tests	Specifications
Appearance	White pellets
X-ray diffraction	Conforms to standard pattern.
ICP assay	Confirms potassium component.
Titration with HCl	85.0% KOH
Carbonate (as K₂CO₃)	Max. 2.0%
Chloride	Max. 0.01%
Iron	Max. 0.001%
Heavy metals	Max. 0.001%
Sodium	Max. 0.05%
Nitrogen compounds	Max. 0.001%
Nickel	Max. 0.001%
Phosphate	Max. 5 ppm
Sulfate	Max. 0.003%
Calcium	Max. 0.005%
Magnesium	Max. 0.002%