SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Potassium hydroxide pellets AR	
CAS No	1310-58-3
Molecular Formula	KOH
Molecular Weight	56.11
Product Code	710291G500
Grade	AR
Specification no	710291/R1/155
Effective date	19-01-2026
Review date	18-01-2031

TEST	SPECIFICATION
Appearance	White deliquescent pellets.
Appearnce of solution	Passes Test
Assay	Min 85.0%
Identification	Passes Test
Insoluble matter	max 0.01%
Carbonate (as K2CO3)	max 1.0%
Ammonium(NH4)	max 0.0005%
Chloride(Cl)	max 0.002%
Sulphate(SO4)	max 0.003%
Phosphate (PO4)	max 0.0005%
Nitrate(NO3)	max 0.001%
Silicate(SiO2)	max 0.005%
Calcium and magnesium (as Ca)	max 0.0025%
Sodium(Na)	max 1.0%
Aluminium(Al)	max 0.001%
Copper(Cu)	max 0.0005%
Iron(Fe)	max 0.0005%
Nickel(Ni)	max 0.0005%
Arsenic(As)	max 0.0001%
Heavy metals (as Pb)	max 0.0005%

RYZE CHEMIE
Unit No. 13, 2nd Floor, Tower-C,
Plot No. C-39 A,
Gami Industrial Park,
Pawane MIDC, Navi Mumbai,
Maharashtra-400705, INDIA

RYZE CHEMIE

www.ryzechemie.com
+91- 99-3006-02-02