SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS

CALCIUM OXIDE POWDER AR

CAS No.	1305-78-8
Molecular Formula	CaO
Molecular Weight	56.08
Product Code	700081G500
Grade	AR
Specification no.	S/0081/70/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	A white powder
Assay	Min 90%
Substance insoluble in HCl	Max 0.1%
Chloride (Cl)	Max 0.05%
Sulphate (SO4)	Max 0.5%
Heavy metal (as Pb)	Max 0.005%
Loss on ignition (at 800°C)	Max 10.0%