SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Hydroxypropyl methyl cellulose AR	
CAS No.	9004-65-3
Molecular Formula	---
Molecular Weight	---
Product Code	700553G500
Grade	AR
Specification no.	S/0553/70/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	White to slight off white fibrous or granular powder.
Solubility	Swells in water and produces a clear to opalescent viscous solution .
Viscosity (2% solution in H2O at 20°C)	12 - 18 cPs
Methoxy content	28 - 30%
Hydroxy propoxy content	7 – 12%
Loss on drying at 105°C for 2 hrs.	max. 5.0%
Residue on ignition	max. 3.0%
Heavy metals (as Pb)	max 0.001%