SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS

Saccharin sodium dihydrate AR

CAS No.	6155-57-3
Molecular Formula	C7H4NNaO3S.2H2O
Molecular Weight	241.19
Product Code	700555G500
Grade	AR
Specification no.	S/0555/70/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	A white crystalline powder.
Solubility	10% aq. solution is clear and colourless.
Assay (on anhydrous basis)	Min. 98%
Water (by KF)	Approx 15%
Free acid	Passes test
Free alkali	Passes test
Arsenic (As)	max 0.0002%
Lead (Pb)	max 0.001%