SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS

3,5-Dintrosalicylic acid AR

CAS No.	609-99-4
Molecular Formula	C7H4N2O7
Molecular Weight	228.12
Product Code	700512G025
Grade	AR
Specification no.	S/0512/70/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	Yellow crystals/crystalline powder.
Solubility	Soluble in alcohol.
Identification (IR)	Passes test
Assay (by HPLC)	Min. 98.0%
Melting point	168°C - 172°C
Sulphated ash	max 0.1%
Sulphate (SO4)	max 0.04%
Iron (Fe)	max 0.005%