SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS

SODIUM NITROPRUSSIDE DIHYDRATE AR/ACS

CAS No.	13755-38-9
Molecular Formula	Na2[Fe(CN)5NO].2H2O
Molecular Weight	297.95
Product Code	700352G100
Grade	AR
Specification no.	S/0352/70/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	Ruby red crystals
Assay	99.0 - 102.0%
Insoluble matter	Max. 0.01%
Chloride (Cl)	Max. 0.01%
Ferricyanide [(Fe(CN)6]3-	Max. 0.01%
Ferrocyanide [(Fe(CN)6]4-	Max. 0.02%
Sulphate (SO4)	Max. 0.01%