SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
2,4-Dinitrophenol AR	
CAS No.	51-28-5
Molecular Formula	C6H4N2O5
Molecular Weight	184.11
Product Code	700558G025
Grade	AR
Specification no.	S/0558/70/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	Pale yellow crystalline powder / powder.
Assay by GC (on dried basis)	Min. 97.0%
Melting point	100 - 113°C
Water (by KF)	About 33%
Transition range	
pH 2.8 - 4.0	Almost colourless – Greenish yellow