SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS	
Bromine Ampules AR (5 x 20ml)	
CAS No.	7726-95-6
Molecular Formula	Br2
Molecular Weight	159.82
Product Code	600459M100M
Grade	AR
Specification no.	S/0459/60/R1
Effective date	01/05/2026.
Review date	30/04/2031.

TEST	SPECIFICATION
Description	Heavy, brownish red and fuming liquid.
Assay	Min 99.5%
Residue on evaporation	max 0.005%
Chlorine	max 0.05%
Iodine (I)	max 0.001%
Sulphur compounds (as S)	max 0.001%
Organic bromine compounds	Passes test
Nickel (Ni)	max 0.0005%
Heavy metal (as Pb)	max 0.0002%