



ICL Europe Coöperatief U.A.

Koningin Wilhelminaplein 30, 1062 KR Amsterdam, The Netherlands Tel: +31 20 800 5700 www.icl-industrialproducts.com

Chamber of Commerce No: 51376490

CERTIFICATE OF ANALYSIS

SODIUM BROMIDE

Inspection Characteristics

Batches>>>

710250054

Appearance: . white crystalline material	O.K.
Assay (as NaBr) 99.5 % min	99.96
Loss on drying 0.3 % max	0.040
Appearance sol. 25% w/v clear colorless	O.K.
Transmittance, 25% w/v 410 nm 96.0 % min	96.0
pH of solution, 5% w/v 6.0 - 8.0	6.9
Chlorides (as Cl ⁻) 0.1 % max	<0.1
Iodides (as I ⁻) 0.01 % max	<0.01
Sulfates (as SO ₄ ⁼) 0.005 % max	<0.005
Oxidizing substances (as NaBrO ₃) 0.001% max	<0.001
Resistance to KMnO ₄ 10 minutes min	10
Heavy metals (as Pb) 0.0003 % max	<0.0003
Iron (as Fe) 0.0002 % max	<0.0002
Alkaline Earth Metals (as Ba) 0.05 % max	<0.05
Mercury (as Hg) 5 ppb max	<5
Manufacture Date	24-FEB-2025
Expiration Date	23-FEB-2030

Manufacturing Site:

Bromine Compounds, LTD (ICL-IP)

1 Vered Street

Neot Hovav Industrial Park

Israel 855160



LABORATORIES & INSPECTION DEPARTMENT -
Form: BCL000130/V1

1 / 1

YOUSUF-YOM_CERT_PRINT_01-QPR
INTMAIL