

CERTIFICATE OF ANALYSIS

Date of issue:	03.03.2026	Article name:	Potassium iodide G.R.
Batch:	PP/2025/14532	Abbreviation:	30115-AP0-G0500-1
Retest date:	19.10.2028	Chemical formula:	KI
Packing date:	26.11.2025	Mr:	166.01
		Výrobní šarže	2025-04089

Parameter	Specification	Result
Appearance	colorless crystals or white powder	White powder
Assay (dry subst.)	min. 99.5 %	99.77 %
Insoluble substances in H ₂ O	max. 0.005 %	weightless
Cl+Br	max. 0.01 %	<0.01 %
Sulfates (SO ₄)	max. 0.005 %	<0.005 %
pH (5 %, H ₂ O)	6-9.2	7.33
Water (KF)	max. 0.2 % m/m	0.139 % m/m