

Medžiaga	26846.235
Medžiagos apibūdinimas	<b>Kalio jodidas</b>
Kalsė	AnalaR NORMAPUR
CAS numeris	<b>7681-11-0</b>
Molekulinė formulė	KI
Molekulinė masė	166.00

Characteristics	Specifications
Assay	≥ 99.5 %
Solution in water	Passes test
Alkalinity	≤ 0.002 meq/g
pH (20°C; 5 %)	5.7 - 9.2
Heavy metals (as Pb)	≤ 2 ppm
Insolubility in water	≤ 50 ppm
Loss on drying (150°C)	≤ 0.2 %
Reducing substances (as I)	≤ 10 ppm
Total N (Nitrogen)	≤ 10 ppm
Cl + Br (as Cl)	≤ 100 ppm
IO <sub>3</sub> (Iodate)	≤ 2 ppm
PO <sub>4</sub> (Phosphate)	≤ 10 ppm
SO <sub>4</sub> (Sulphate)	≤ 10 ppm
As (Arsenic)	≤ 0.1 ppm
Ba (Barium)	≤ 20 ppm
Ca (Calcium)	≤ 10 ppm
Cu (Copper)	≤ 2 ppm
Fe (Iron)	≤ 2 ppm
Mg (Magnesium)	≤ 5 ppm
Na (Sodium)	≤ 0.03 %
Pb (Lead)	≤ 5 ppm

## Signature

We certify that this batch conforms to the specifications listed above.

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Anja Vanhalle, Head of Laboratory - Haasrode  
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