

**Potassium iodide, solution 15% w/v, EssentQ®****Identification**

KI  
M = 166,01 g/mol  
CAS [7681-11-0]  
EC number: 231-659-4  
Taric code: 2827 60 00

**Synonyms**

Knollide

**Applications**

analytical chemistry, laboratory reagent, titrant in volumetric analysis.

**Specifications**

assay.....	approx. 15 %	calcium (Ca).....	max. 0,001 %
phosphates (as PO <sub>4</sub> ).....	max. 0,001 %	heavy metals (as Pb).....	max. 5 ppm
sulfates (SO <sub>4</sub> ).....	max. 0,001 %	iron (Fe).....	max. 3 ppm
total nitrogen (as N).....	max. 0,001 %	sodium (Na).....	max. 0,03 %

**Safety - GHS****Precautionary Statements:**

P260: Do not breathe dust / fume / gas / mist / vapours / spray.  
P264: Wash thoroughly after handling.  
P270: Do not eat, drink or smoke when using this product.  
P314: Get medical advice / attention if you feel unwell.  
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

**Transport/storage**

• 10°C - 30°C