

1. Identification

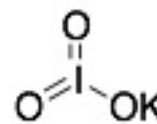
Catalogue Number

P698040

Lot Number

712011768-1-1

Structure



Product Name

Potassium Iodate

Synonyms

Potassium Iodate; Potassium Iodine Oxide (KIO3);

CAS Number

7758-05-6

Solubility

Methanol (Slightly), Water (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

KIO₃

Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

214

Purity

N/A

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

MS

Conforms to Structure

Conforms

FT-IR

Conforms to Structure

Conforms

Potassium Content

Report Result

18.2%

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Sadaf Samadi

Quality Assurance Associate

Test Date

6/15/2024

Retest Date

6/13/2028