

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

P698040

Product:

Potassium Iodate

Structure:

O O O O O K

Lot Number: 2022-GHZ-097

Shipping

This Product Is Stable To Be Shipped At

Condition: Room Temperature

CAS Number: 7758-05-6

Synonym: Potassium Iodate; Potassium

Iodine Oxide (KIO3);

Molecular Formula:

IКОз

Molecular weight:

214

Source of Product:

N/A

N/A

Solubility:

Methanol (Slightly), Water

(Slightly)

Purity:

Storage

Condition: 20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:
Appearance

Specifications:

White to Off-White Solid

MS

Conforms to Structure

Potassium Content

Report Result

Results:

White Solid

Conforms

18.65% by Ion Chromatography

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 \pm 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

Reviewed By

C of A Approved

Test Date

Retest Date

Nicole Yip

Toni Rantanen

Chanell Chu

12/9/2022

12/7/2026

WAY

45

Garrell G