

## 1. Identification

Catalogue Number

P695090

Lot Number

10-FGD-124-1

Structure

KI

Product Name

Potassium Iodide

Synonyms

Antistrumin; AsmoFug E; Ceiodin; Iod-active; Iodomarin; Iodostin; Jodid; K1-N; Kaiod

CAS Number

7681-11-0

Solubility

Water (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

KI

Source of Product

N/A

Long Term Storage Conditions

20°C

Molecular Weight

166

Purity

N/A

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

Potassium Content

Report Result

23.8%

Iodide Content

Report Result

76.2%

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  $\pm 2\%$ . 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



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Quality Assurance Associate

Test Date

10/22/2024

Retest Date

10/20/2028