

Certificate of Analysis

Product Name Iodine, Ph. Eur.
Glentham Code GK5945
CAS Number 7553-56-2
EINECS 231-442-4
MDL Number MFCD00011355
PubChem SID 310275265
Additional CAS 12190-71-5
Batch Number 834KOB

Molecular Weight 253.81
Molecular Formula I_2
Storage Temp. +20°C



Property	Specification	Batch 834KOB
Physical Description	Grey-violet flakes or fine metallic crystals	Conforms
Identification	A, B according to Ph. Eur.	Conforms
Solubility	According to Ph. Eur.	Conforms
Bromides and Chlorides	≤ 250ppm	≤ 50ppm
Non-Volatile Matter	≤ 0.1%	0.002%
Assay	99.5 - 100.5 %	99.9%
Pharmacopoeia Specification(s)	Ph. Eur.	Conforms

Specification Version v1.0
Manufacture Date 2021-11-01
Re-Test Date 2029-11-24

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024