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Certificate of Analysis

Product Name 5-Sulfosalicylic acid dihydrate
Glentham Code GK1236
CAS Number 5965-83-3
EINECS 202-555-6
MDL Number MFCD00007508
Additional CAS 97-05-2 (anhydrous)

PubChem SID 310280419 Batch Number 709PQW

Molecular Weight 254.22

Molecular Formula ${
m C_7H_6O_6SH\cdot 2H_2O}$

Storage Temp. +20°C

H₂O H₂O OH OH

Property	Specification	Batch 709PQW
Physical Description	White crystalline powder	White crystalline powder
Assay	≥ 99.0%	99.4%
Water	≤ 16.0%	14.3%
Insoluble Matter	≤ 0.02%	0.01%
Residue on Ignition	≤ 0.1%	0.03%
Chloride (CI)	≤ 0.001%	Conforms
Sulphate (SO4)	≤ 0.02%	Conforms
Heavy Metals (as Pb)	≤ 0.002%	Conforms
Iron (Fe)	≤ 0.001%	Conforms
Salicylic acid	≤ 0.04%	Conforms

Specification Version v1.0

Manufacture Date 2022-06-01

Re-Test Date 2032-09-25

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.

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Page 1 of 1 Printed: 2025-05-07 00:19:36