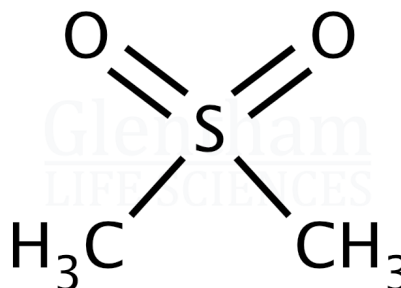


Certificate of Analysis

Product Name	Dimethyl sulfone, USP
Glentham Code	GX3606
CAS Number	67-71-0
MDL Number	MFCD00007566
Batch Number	846GCB
Molecular Weight	94.13
Molecular Formula	$C_2H_6O_2S$
Storage Temp.	+20°C



Property	Specification	Batch 846GCB
Physical Description	White to almost white powder or crystals	Conforms
Identification	A, B according to USP	Conforms
Solubility (5% in water)	Clear, colourless solution	Conforms
Melting Point	108.5 - 110.5 °C	108.9 °C
Water	≤ 0.1%	≤ 0.1%
Any Individual Impurity	≤ 0.1%	Conforms
Total Impurities	≤ 0.2%	Conforms
Total Aerobic Microbial Count	≤ 1000CFU/g	Conforms
E. coli	Absent	Conforms
Assay (GC)	≥ 98.0%	≥ 99.9%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2022-07-09
Re-Test Date	2030-09-30

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, 2025