



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	84375 - Phenylmethane Sulphonyl Fluoride (PMSF) for molecular biology, 99% - [329-98-6]
Batch No	6886900
Analysis Date	10-Sep-2023
Date of Manufacture	September 2023
Expiry Date/Re-Test Date	September 2028
Molecular Formula	C7H7FO2S
Molecular Weight	174.20

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Assay	min. 99%	99.8%
Melting Point	92 - 94°C	93.4°C
Sulphated Ash	max. 0.1%	0.02%
Heavy Metals (Pb)	max. 0.001%	Passes
DNase, RNase, Protease	Not detected	Not detected

FRM/82/11/4/84375 Rev No. 1 Date 01/11/2015

Prepared by **Mayur**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.