



**SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.**

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

<b>Product</b>	<b>98573 - 1,1,1,3,3,3-Hexafluoro-2-Propanol (HFIP) for UV spectroscopy, 99% - [920-66-1]</b>
<b>Batch No</b>	<b>7118225</b>
<b>Analysis Date</b>	04-Nov-2023
<b>Date of Manufacture</b>	November 2023
<b>Expiry Date/Re-Test Date</b>	November 2028
<b>Molecular Formula</b>	C3H2F6O
<b>Molecular Weight</b>	168.04

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99%	99.97%
Density (g/ml) @ 20°C	1.595-1.596	1.595
Non Volatile Matter	max. 0.001%	0.0005%
Water (KF)	max. 0.05%	0.05%
%T (Transmission) in a 1cm cell v/s H2O		.
@190nm	≥30	95
@195nm	≥40	86
@200nm	≥60	98
@240-400nm	≥98	98

FRM/82/11/2/98573 Rev No. 1 Date 09/16/2018

Prepared by **DRathod**

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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

1/1

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

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