## HiMedia Laboratories Pvt. Ltd.



## Certified ISO 9001-2015 and WHO GMP

23, Vadhani Industrial Estate, L.B.S. Marg, Mumbai - 400086 Website: www.himedialabs.com, Email:info@himedialabs.com

## Certificate of Analysis

Material Name: Sodium fluoride, Hi-AR<sup>TM</sup>/ACS

**CAS Number** : 7681-49-4

Material Code: GRM7502 Molecular Formula: NaF

**Lot Number** : 0000444991

TEST	SPECIFICATIONS	RESULTS
Appearance	White crystals or powder	White powder
Solubility	33.3 mg soluble in 1 mL of water	Complies
Loss on drying (at 130°C, 3 hr)	<= 0.5%	0.38%
Chloride (Cl)	<= 0.003%	Complies
Heavy metals (as Pb)	<= 0.001%	0.001%
Iron (Fe)	<= 0.002%	Nil
Sulfate (SO4)	<= 0.01%	Complies
Assay (NaOH Titration, on dry basi	is) 99% - 102%	100.37%

STATUS: APPROVED

QC Release Date : 2020-08-17 Expiry Date : 2024-08-12

Dipti G. Patil

Chemical Division

Quality Control Chemist

Manager, Quality Control Chemical Division

Manager, Quality Assurance Chemical Divison

This is to certify that this lot passes and it confirms to the above mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particulars use, other than that specified in the current technical data.