



WENDENG JINYE INDUSTRIAL CO., LTD.

Address: A NO.7 Boad Road, Wendeng city, Shandong, China

<http://www.whjinye.com>

CERTIFICATE OF ANALYSIS

PO:20220984

Product: Sodium Monofluorophosphate (SMFP)
Batch Number : 20211208
Quantity: 10000Kg

Manufacturing Date:08.Dec, 2021
Report Date: 08.Dec, 2021
Expiry Date (validity): 12Months

ITEM	SPECIFICATIONS (CONFORMS UNILEVER'S STANDER)	TEST RESULTS
Description	White odorless powder free from signs of impurity	Conforms
Odour	Odourless	Confirms
Appearance	Appearance of 2% solution (20° -25° C)	Clear
Colour	White	White
Assay (Na ₂ PO ₃ F)	Not less than 95.0%	97.8%
PH (2%)	6.5 to 8.0	6.78
Total Fluoride (F)	Not less than 12.7%	13.39%
Free Fluoride	Not more than 0.70%	0.48%
bMFP purity as fluoride	Not less than 12.3%	12.91%
Loss on Drying	Not more than 0.1%	0.07%
Sodium Fluoride	Not more than 1.5%	1.06%
Heavy Metals (as Pb)	Not more than 15mg/kg	Conforms
Arsenic (as As)	Not more than 2mg/kg	Conforms
Pb	Not more than 5mg/kg	Conforms
Shelf Life Total	Not more than 12 months	confirms
Identification	FTIR	Confirms



Handwritten signature and date
2021/12/08
Manager