



HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: **DYC081912121**

Product name	Sodium fluoride
CAS Number	7681-49-4
Molecule Structure	Na-F
Molecule Formula	NaF
Batch number	20191203
Manuf.&Exp. date	2019. 12. 03 &2021. 12. 02
Testing date	2019-12-03

Items	Standard	Result
Appearance	White powder	conform
Assay	98%min	99%
Appearance of solution	Comply with the standard	conform
Water-insoluble	$\leq 0.05\%$	0.03%
Acidity	$\leq 5.0\text{mol}/100\text{g}$	1.2mol/100g
Alkalinity	$\leq 2.0\text{mol}/100\text{g}$	0.5mol/100g
Chloride	$\leq 0.005\%$	0.003%
Sulphates	$\leq 0.03\%$	0.02%
Fluosilicate	$\leq 0.3\%$	0.1%
Iron	$\leq 0.005\%$	0.003%
Heavy metal	$\leq 0.003\%$	0.001%

Hangzhou Dingyan Chem Co., Ltd.

QUALITY CONTROL:

Quality Control

Park

CHECK: 姚仙娟

INSPECTOR: 刘清风