



## CERTIFICATE OF ANALYSIS

TRADE MARK: **Fluopray NaF Tech****PRODUCT:** Sodium Fluoride / CAS 7681-49-4 / EINECS 231-667-8

GRADE: Technical

BATCH / LOT NUMBER: **19-009-01**

Production Date: January 2019

Best before end: January 2023

<u>TEST</u>	<u>RESULT</u>	<u>UNITS</u>	<u>Notes</u>	<u>Specification Low</u>	<u>Specification High</u>	<u>METHOD</u>
Alcalinity	<0.01	%	2		0.10	PLC 17
As	< 0.10	ppm	2		0.5	PICP 04
Cl	84.0	ppm	2		100.0	PLC 04
D50	81.1	µm	1	60	140	PLC 09
Fe	5.10	ppm	2		50.0	PICP 03
Heavy Metals	<10	ppm Pb	2		50	PICP 03
Insoluble	< 0.05	%	2		0.60	PLC 03
Na <sub>2</sub> SiF <sub>6</sub>	<0.01	%	1		0.20	PLC 17
NaF	100.3	%	1	98.5		PLC 01
Pb	< 1	ppm	2		1.0	PICP 03
SO <sub>4</sub>	<20	ppm	2		250.0	PICP 03
loss on drying	< 0.01	%	2		0.10	PLC 13

**Notes:**

- 1 Analysis on bagging
- 2 Most recent analysis prior to shipping, on silo

PRAYON S.A. certifies that this material meets the specifications listed above.

Our plant is certified according to ISO 9001 (Quality).

D. Vander Elst  
QA Manager



Drinking Water Treatment Additive  
ANSI/NSF Standard 60  
18 YN  
Maximum Use level : 2.6 mg/l