



Acide fluorhydrique 47-51%

Synonyms:

	Classification	Danger
Molecular weight	20.006 ONU	1790  
CAS	7664-39-3 Transport hazard class:	8
EEC-N:	Packing	II

Acide fluorhydrique 47-51% > RS - Superpur - Pour analyse de traces

Grade Specificque

Assay (HF)	47 - 51	% (w/w)
Colour	<= 10	APHA
Chloride	<= 4	ppm
Fluosilicic Acid (SiF6)	<= 20	ppm
Total phosphorus	<= 0.05	ppm
Total sulphur	<= 0.1	ppm



Acide fluorhydrique 47-
51%

> RS - Superpur- Pour analyse de traces

Grade Spécifique

Al	≤ 1	ppb
Sb	≤ 0.2	ppb
As	≤ 0.5	ppb
Ba	≤ 0.1	ppb
Be	≤ 0.1	ppb
Bi	≤ 0.1	ppb
B	≤ 1	ppb
Cd	≤ 0.1	ppb
Ca	≤ 1	ppb
Ce	≤ 0.1	ppb
Cs	≤ 0.1	ppb
Cr	≤ 1	ppb
Co	≤ 0.1	ppb
Cu	≤ 0.5	ppb
Dy	≤ 0.1	ppb
Er	≤ 0.1	ppb
Eu	≤ 0.1	ppb
Gd	≤ 0.1	ppb
Ga	≤ 0.1	ppb
Ge	≤ 0.1	ppb



Acide fluorhydrique 47-
51%

> RS - Superpur- Pour analyse de traces

Grade Spécifique

Au	≤ 0.2	ppb
Hf	≤ 0.1	ppb
Ho	≤ 0.1	ppb
In	≤ 0.1	ppb
Fe	≤ 1	ppb
La	≤ 0.1	ppb
Pb	≤ 0.1	ppb
Li	≤ 0.1	ppb
Lu	≤ 0.1	ppb
Mg	≤ 1	ppb
Mn	≤ 0.1	ppb
Hg	≤ 1	ppb
Mo	≤ 0.1	ppb
Nd	≤ 0.1	ppb
Ni	≤ 0.5	ppb
Nb	≤ 0.1	ppb
Pd	≤ 0.2	ppb
K	≤ 1	ppb
Pt	≤ 0.2	ppb
Pr	≤ 0.1	ppb



Acide fluorhydrique 47-
51%

> RS - Superpur- Pour analyse de traces

Grade Spécifique

Re	≤ 0.1	ppb
Rh	≤ 0.1	ppb
Rb	≤ 0.1	ppb
Ru	≤ 0.1	ppb
Sm	≤ 0.1	ppb
Sc	≤ 0.1	ppb
Se	≤ 1	ppb
Ag	≤ 0.5	ppb
Na	≤ 1	ppb
Sr	≤ 0.1	ppb
Ta	Information only	ppb
Te	≤ 0.1	ppb
Tb	≤ 0.1	ppb
Tl	≤ 0.1	ppb
Th	≤ 0.1	ppb
Tm	≤ 0.1	ppb
Sn	≤ 0.5	ppb
Ti	≤ 1	ppb
W	≤ 0.5	ppb
U	≤ 0.1	ppb



Acide fluorhydrique 47-51%

> RS - Superpur- Pour analyse de traces

Grade Specific

V	<= 0.1	ppb
Yb	<= 0.1	ppb
Y	<= 0.1	ppb
Zn	<= 1	ppb
Zr	<= 0.1	ppb

ID

Size

Packaging

000000000000405716

500 ml

Flacon plastique



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val de
Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



*CARLO ERBA Reagents
operates with a Certified
Quality Management
System*