

CERTIFICATE OF ANALYSIS

EXAMPLE

AMMONIA SOLUTION 28-30%

• **SAMPLE :**

Plaine Saint-Denis, 25 July 2022

Grade : ULSI

Manufacturing Date :

• **RESULTS :**

Analytical Process : 0314ULSI0005.00L000000G

N° LIMS : 121631

Parameters	Methods	Results	Specifications	Conclusion
Aluminium (Al)	Supplier COA	< 5 ppb	<10 ppb	Conform
Antimony (Sb)	Supplier COA	< 5 ppb	<10 ppb	Conform
Silver (Ag)	Supplier COA	< 5 ppb	<10 ppb	Conform
Arsenic (As)	Supplier COA	< 5 ppb	<10 ppb	Conform
Barium (Ba)	Supplier COA	< 5 ppb	<10 ppb	Conform
Beryllium (Be)	Supplier COA	< 5 ppb	<10 ppb	Conform
Bismuth (Bi)	Supplier COA	< 5 ppb	<10 ppb	Conform
Boron (B)	Supplier COA	< 5 ppb	<10 ppb	Conform
Cadmium (Cd)	Supplier COA	< 5 ppb	<10 ppb	Conform
Calcium (Ca)	Supplier COA	< 5 ppb	<10 ppb	Conform
Chloride (Cl)	Supplier COA	< 0.2 ppm	<0.2 ppm	Conform
Chromium (Cr)	Supplier COA	< 5 ppb	<10 ppb	Conform
Cobalt (Co)	Supplier COA	< 5 ppb	<10 ppb	Conform
APHA colour	Supplier COA	< 10 .	<10 .	Conform
Copper (Cu)	Supplier COA	< 5 ppb	<10 ppb	Conform
Tin (Sn)	Supplier COA	< 5 ppb	<10 ppb	Conform
Iron (Fe)	Supplier COA	< 5 ppb	<10 ppb	Conform
Gallium (Ga)	Supplier COA	< 5 ppb	<10 ppb	Conform
Lithium (Li)	Supplier COA	< 5 ppb	<10 ppb	Conform
Magnesium (Mg)	Supplier COA	< 5 ppb	<10 ppb	Conform
Manganese (Mn)	Supplier COA	< 5 ppb	<10 ppb	Conform
Molybdenum (Mo)	Supplier COA	< 5 ppb	<10 ppb	Conform
Nickel (Ni)	Supplier COA	< 5 ppb	<10 ppb	Conform
Nitrate (NO3)	Supplier COA	< 0.4 ppm	<0.4 ppm	Conform
Gold (Au)	Supplier COA	< 5 ppb	<10 ppb	Conform
Particles > 0.5 µm	Supplier COA	< 50 part / mL	<50 part / mL	Conform
Phosphate (PO4)	Supplier COA	< 0.1 ppm	<0.1 ppm	Conform
Lead (Pb)	Supplier COA	< 5 ppb	<10 ppb	Conform
Potassium (K)	Supplier COA	< 5 ppb	<10 ppb	Conform
Evaporation residues	Supplier COA	< 10 ppm	<10 ppm	Conform
Sodium (Na)	Supplier COA	< 5 ppb	<10 ppb	Conform
Strontium (Sr)	Supplier COA	< 5 ppb	<10 ppb	Conform
Sulphate (SO4)	Supplier COA	< 0.2 ppm	<0.2 ppm	Conform

CERTIFICATE OF ANALYSIS

Assay	Supplier COA	28.41 %	28<= x <=30 %	Conform
Thallium (Tl)	Supplier COA	< 5 ppb	<10 ppb	Conform
Titanium (Ti)	Supplier COA	< 5 ppb	<10 ppb	Conform
Vanadium (V)	Supplier COA	< 5 ppb	<10 ppb	Conform
Zinc (Zn)	Supplier COA	< 5 ppb	<10 ppb	Conform
Zirconium (Zr)	Supplier COA	< 5 ppb	<10 ppb	Conform

• **CONCLUSION :**

Conform

Samir SAFI
Analytical Development and QC
Manager



*Those analytical results are according to the batch number.
Duplicate is not authorizing without the laboratory approval.*