

Items	Specification Limit	Results	Evaluation
Total coliforms, MPN/100ml	Negative	Not detected	Qualified
Thermotolerant coliform bacteria, MPN/100ml	Negative	Not detected	Qualified
Escherichia coli, MPN/100ml	Negative	Not detected	Qualified
Standard plate-count bacteria, CFU/ml	100	6	Qualified
Arsenic (As), mg/L	0.01	<0.00009	Qualified
Cadmium (Cd), mg/L	0.005	<0.00006	Qualified
Chromium (Cr 6+), mg/L	0.05	<0.004	Qualified
Lead (Pb), mg/L	0.01	<0.00007	Qualified
Mercury (Hg), mg/L	0.001	<0.00007	Qualified
Selenium (Se), mg/L	0.001	<0.00009	Qualified
Cyanide (CN), mg/L	0.05	<0.002	Qualified
Fluoride (F), mg/L	1.5	<0.2	Qualified
Nitrate (N), mg/L	50	<0.5	Qualified
Carbon Chloride, mg/L	0.002	<0.0001	Qualified
Chloroform, mg/L	0.06	<0.0002	Qualified
Bromate (using Ozone), mg/L	0.01	<0.0050	Qualified
Formaldehyde (using Ozone), mg/L	0.9	<0.05	Qualified
Chlorite (using chlorine dioxide for disinfection), mg/L	0.7	<0.04	Qualified
Colour	15	<5	Qualified
Turbidity, NTU	1	<0.5	Qualified
Odor and Taste	Odorless, Tasteless	Odorless, Tasteless	Qualified
Visible Objects	No visible object	No visible object	Qualified
pH	6.5-8.5	8.09	Qualified
Aluminium (Al), mg/L	0.2	0.0187	Qualified
Iron (Fe), mg/L	0.2	0.0128	Qualified
Manganese (Mn), mg/L	0.05	<0.00006	Qualified
Copper (Cu), mg/L	2.0	0.00077	Qualified
Zinc (Zn), mg/L	1.0	<0.0008	Qualified
Chloride, mg/L	250	1.2	Qualified
Sulphate (measured as SO ₄ ²⁻), mg/L	250	<5.0	Qualified
Total Dissolved Solids, mg/L	1000	27	Qualified

Total Hardness (measured as CaCO₃)	450	14.2	Qualified
Consumed Oxygen (CODmn. measured as O₂), mg/L	3	0.39	Qualified
Volatile Phenols (measured as Phenol), mg/L	0.002	<0.002	Qualified
Anionic Synthetic Detergent, mg/L	0.3	<0.050	Qualified
Total α-radioactive, Bq/L	0.5	<0.016	Qualified
Total β-radioactive, Bq/L	1	<0.028	Qualified

Items	After filtering (mg/L)
Sodium	2.02
Calcium	4.51
Magnesium	0.179
Potassium	0.405
Strontium	0.494

Empresa Certificada según Norma UNE-EN-ISO 9.001:2015

Autorizado por la Consejería de Agricultura y Pesca A-067-Au - Empresa Formadora de Manipuladores de Industrias Alimentarias

Nº Petición **A / 69099**

Fecha de Toma de muestra 07/04/2022
Fecha Recepción en el laboratorio 07/04/2022
Fecha validación del análisis 18/04/2022
Fecha Emisión del informe 18/04/2022

Tipo de muestra

Recogida por Tomada por técnico laboratorio

Motivo de control

Otros Detalles/Referencias de la muestra:

AGUA OSMOTIZADA

NORTEM CHEM S.A.
Nortem Biotechnology

C/ Alexander Humboldt nº 12
El Puerto de Santa María
CADIZ 11500

Pruebas/Ensayos	Resultados	Unidades	Concentración Máxima	Metodología
GLIFOSATO	< 0,01	µg/l		CROMATOGRAFÍA

Los resultados solo conciernen a la muestra solicitada y a los parámetros analizados.
Prohibida la reproducción parcial o total sin la aprobación del Laboratorio.

Técnico Analista

Antonio Pérez Sarabia
Director
Nº Coba 0748

