

Prodotto - Product	POTASSIUM HYDROXIDE, SOLID AS PSN		KOHS0025	
Cliente - Customer	INTERESTED PARTY		011099 06	
Lotto Nr. - Lot Nr.	1011099-25-001713005	Rif.	PUD 250363 TM	3982690
Data produzione - Production date	03/2025	Data scadenza - Expiry date	03/2027	
Note	"FOOD GRADE" E525 In accordance with Food Chemicals Codex, last edition			

PARAMETRO PROPERTY	RISULTATO ANALISI ANALYTICAL RESULT	U.M. UNIT	METODO METHOD	LIMITI DI SPECIFICA SPECIFICATION LIMITS	
				MIN	MAX
Total alkalinity as KOH Alcalinità totale come KOH	91,500	% w/w	MA-LAB-FP-03-01	90	
Carbonates as K2CO3 Carbonati come K2CO3	0,400	% w/w	MA-LAB-FP-03-02		0,5
Sodium as Na Sodio come Na	0,340	% w/w	MA-LAB-FP-03-03		0,6
Chlorides as Cl- Cloruri come Cl-	35,000	ppm	MA-LAB-FP-03-04		60
Iron as Fe Ferro come Fe	0,500	ppm	MA-LAB-FP-03-06		3,0
Nickel as Ni Nichel come Ni	1,500	ppm	MA-LAB-FP-03-06		5,0
Aluminium as Al Alluminio come Al	0,100	ppm	MA-LAB-FP-03-06		1,0
Zinc as Zn Zinco come Zn	0,100	ppm	MA-LAB-FP-03-06		2,0
Cadmium as Cd Cadmio come Cd	0,100	ppm	MA-LAB-FP-03-06		0,8
Calcium as Ca Calcio come Ca	11,000	ppm	MA-LAB-FP-03-06		20
Barium as Ba Bario come Ba	0,100	ppm	MA-LAB-FP-03-06		2,0
Chrome as Cr Cromo come Cr	0,100	ppm	MA-LAB-FP-03-06		2,0
Lead as Pb Piombo come Pb	0,100	ppm	MA-LAB-FP-03-06		1,0
Arsenicum as As Arsenico come As	0,100	ppm	MA-LAB-FP-03-06		1,0

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				MIN	MAX
Mercury as Hg Mercurio come Hg	ABSENT	ppm	MA-LAB-FP-03-08	ABSENT	
Cupper as Cu Rame come Cu	0,100	ppm	MA-LAB-FP-03-06	2,0	
Cobalt as Co Cobalto come Co	0,100	ppm	MA-LAB-FP-03-06	0,4	
Antimony as Sb Antimonio come Sb	0,100	ppm	MA-LAB-FP-03-06	1,0	
Selenium as Se Selenio come Se	0,100	ppm	MA-LAB-FP-03-06	0,4	
Bulk Density Densità apparente	0,780	kg/m3		0,7	0,9
Thickness Spessore	1,000	mm		0,8	1,2
Size approx Taglia approx	0,600	cm3		0,3	1,0
Water insolubles Insolubili in acqua	0,100	ppm		5,0	