



No. :

Date :



Certificate of Analysis

Calcium Hypochlorite

Test Name	Unit	Importance degree	Accepting Limit	Test request	Test method
Active Chlorine	% W	Important	Min: 65	67.4	ISIRI- 7098 clause 7-1
Sodium Chloride	% W	Important	Max: 20	5.26	ISIRI- 7098 clause 7-2
Solubility as active chloride	% W	Important	Min: 45.5	60.32	ISIRI- 7098 clause 7-3
Insoluble in water	% W	Important	Max: 8	6.07	ISIRI- 7098 clause 7-4
Amount of Water	% W	Important	2-8	4-9	ISIRI- 7098 clause 7-5
Residue on 425 micrometer sieve	% W	Important	Min: 75	88.02	ISIRI- 7098 clause 7-6
Residue on 2 mm sieve	% W	Important	Max: 20	5.89	ISIRI- 7098 clause 7-6
Cd	mg/ Kg of active chlorine	Critical	Max: 10	Nil	ISIRI- 7098 clause 7-7 / ISO 8288 - Method A
Pb	mg/ Kg of active chlorine	Critical	Max: 15	Nil	ISIRI- 7098 clause 7-7 / ISO 8288 - Method A
Ni	mg/ Kg of active chlorine	Critical	Max: 10	3.89	ISIRI- 7098 clause 7-7 / ISO 8288 - Method A
Cr	mg/ Kg of active chlorine	Critical	Max: 15	6.8	ISIRI- 7098 clause 7-7 / ISO 9174 - clause 3

P E T R O A R S E S C o .

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