Qualikems Lifesciences Pvt. Ltd.

(Formerly known as Qualikems fine chem Pvt Ltd)
Works : Plot No. 68-69,G.I.D.C Industrial Estate,Nandesari,Vadodara-391340 (Gujarat)
Telefax : 91-265-2841531,2841532,2841534,2841535.
Sales Office : 5531,Basti Harphool singh Sadar Thana Road, Delhi-110006
Tel : +91-11-23618475/23618476,Fax:+91-11-23678476
Email: salesindia@qualikems.com ,www.qualikems.com

CERTIFICATE OF ANALYSIS

Name of Product	**:**	Nickel Chloride	**CAS No.**	**:**	7791-20-0
Molecular Formula	**:**	$NiCl_2.6H_2O$	**Molecular Weight**	**:**	237.69 g/mole
Batch No.	**:**	QF2501343	**Grade**	**:**	AR
Mfg. Date	**:**	January-2025	**Retest Date**	**:**	December-2029

Sr. No.	Tests	Specification	Observation
1	Appearance	Green Colour crystalline Powder	Complies
2	Solubility (Turbidity) 10% hot aq. solution	Clear	Complies
3	Solubility (Colour) 10% hot aq. solution	Green	Complies
4	Assay (EDTA Titration)	Min 98.0 %	98.52 %
	Maximum limits of impurities:#		
5	Insoluble matter	0.005%	<0.005%
6	Sulphate (SO_4)	0.005%	<0.005%
7	Iron (Fe)	0.002 %	<0.002 %
8	Heavy Metals (Pb)	0.01 %	0.006 %
9	Copper (Cu)	0.002 %	0.0004 %
10	Sodium (Na)	0.05 %	0.03 %
11	Potassium (K)	0.01 %	0.004 %
12	Cobalt (CO)	0.1 %	0.02 %
13	Magnesium (Mg)	0.01 %	0.006 %
14	Manganese (Mn)	0.002 %	0.0004 %
15	Nitrogen Compounds (N)	0.005 %	0.002 %

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.