



CERTIFICATE OF ANALYSIS

PRODUCT NAME : NICKEL CHLORIDE (HEXAHYDRATE) AR

CAS No : 7791-20-0
Mol. Formula : $\text{NiCl}_2 \cdot 6\text{H}_2\text{O}$
Mol. WT : 237.69
Date of analysis : 31/12/24

Product code : 24389
Batch No. : MCAR-01037
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	Apple green crystals or crystalline powder.	Apple green crystalline powder.
2	Assay (Complexometric)	98% min	98.94%
3	pH (5% solution in water)	4.0 – 6.0	5.82
4	Sulphate (SO_4)	0.005 % max	< 0.005%
5	Cobalt(Co)	0.005 % max	< 0.005%
6	Iron (Fe)	0.001 % max	< 0.001%
7	Lead (Pb)	0.002 % max	< 0.002%
8	Calcium(Ca)	0.005 % max	< 0.005%
9	Copper (Cu)	0.001 % max	< 0.001%
10	Sodium (Na)	0.01 % max	< 0.01%
11	Zinc (Zn)	0.001 % max	< 0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Akash)**

[QC Incharge]

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • **Email:** info@molychem.net • **Web:** www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered