



BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,
Contact no: +91-8295241953, +91-7404210730

CERTIFICATE OF ANALYSIS

Product Name	CESIUM CHLORIDE 99.9% ULTRA PURE MOLECULAR BIOLOGY
Cas No.	7647-17-8
Code No.	B-00725
Batch No.	BC10241660
Mfg.Date	Oct-2024
Date of Analysis	31/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	White deliquescent crystals or crystalline powder	White crystalline powder
Solubility	100% Aq. Solution is clear & colourless	Passes test
Assay (argentometric)	Min 99.9%	99.98%
pH (5% solution in water)	5.0 - 8.0	6.89
Loss on drying	Max 0.1%	0.10%
Sulphate (SO4)	Max 0.0005%	0.0002%
Iron (Fe)	Max 0.0001%	0.000062%
Heavy metal (as Pb)	Max 0.0001%	0.0001%
at 260 nm	Max 0.02	0.02
at 280 nm	Max 0.02%	0.02
UV absorbance of 50% solution in water	-	-

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com