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### CERTIFICATE OF ANALYSIS

**Name of the Sample** : **Manganese (II) Chloride 4H<sub>2</sub>O LR**  
**Batch No.** : **227694**  
**Date of Mfg.** : **June 2024**  
**Date of Exp** : **May 2029**  
**Register No.** : **2024-25**  
**Qty of Sample** : **500gm**  
**Date of Analysis** : **June 2024**

S. No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	Pink deliquescent Crystalline powder
2.	Assay	99.32% MnCl <sub>2</sub> .4H <sub>2</sub> O	Min.98%
3.	Sulphate	0.0023%	Max.0.05%
4.	Barium	0.0002%	Max.0.05%
5.	Iron	0.0001%	Max.0.005%
6.	Potassium	0.015%	Max.0.025%
7.	Sodium	0.006%	Max.0.05%
8.	Zinc	0.002%	Max.0.05%

**Chief Chemist**