

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name: Lithium Bromide	CAS Number: 7550-35-8
Molecular Weight: 86.85	Formula: BrLi
Batch Number: 2024101101	Manufacturing Date: Oct,11 th ,2024
Quantity: 10MT	Retest Date: Oct,10 th ,2025

2. Physical Characteristics

Items	Standard	Result
Appearance	White Crystal	Conform
Assay %	≥99.0	99.34
PH	7.0-10.5	9.33
Sulphates (as SO ₄) %	≤0.08	<0.08
Ca(as Ca) %	≤0.01	<0.01
Mg(as Mg) PPM	≤20	<20
Iron(as Fe) PPM	≤20	<20
Water insoluble substance %	≤0.05	0.011
Moisture %	≤0.6	0.09
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin