



CERTIFICATE OF ANALYSIS

Product Name	Barium hydroxide octahydrate		
CAS No.	12230-71-6	Quantity	8000kg
Rep Date	Jun.12.2024	Batch NO.	20240612
MFG. Date	Jun.12.2024	Expiry Date	Jun.11.2024

Item	Standard	Results
Appearance	White crystalline powder	Conforms
Purity (base Ba(OH) 2 · 8H 2 O)	≥95%	99%
BaCO 3	0.4~1.2	0.4
Cl	≤0.03%	0.01%
Fe	≤0.010%	0.0014%
Non-sludging to sulfuric acid	≤0.5%	0.2%
Conclusion	Qualified	