



CERTIFICATE OF ANALYSIS

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Product Name	Polihexanide HCl (PHMB)
CAS No.	32289-58-0
Batch Number	20200308
Batch Quantity	20,000kgs
Package	25kgs/drum
Date Of Manufacture	Mar. 09, 2020
Date of Expiry	Mar. 08, 2022
Date Of Report	Mar. 09, 2020

This is to certify that the quality of the subject product is as follows:

Item	Specification	Test Result
Appearance	Clear to slightly turbid yellowish liquid	Clear yellowish liquid
PH	4.0-5.0	4.35
Relative density(20°C)	1.040-1.050	1.046
Absorption(236/220nm)	1.2-1.6	1.38
Absorption(236/220nm)	≥400	577.5
Assay,%	20-22	20.77
Conclusion: The results conform to the required standard.		

