

CERTIFICATE OF ANALYSIS

Product Name	Behentrimonium Chloride
Product Code	AL00223
INCI Name	Behentrimonium Chloride, Isopropanol
CAS Number	17301-53-0, 67-63-0
Lot Number	240819310
Manufacture Date	08/2024
Re-test Date	08/2026

Items	Specification	Results
Appearance	Pellets white to slightly yellow	Conforms
Active Ingredient	77.0 ~ 83.0 [%]	79.26
pH(1% Soln)	5.0 ~ 7.0	6.85
Amine HCl (with Amine)	2.0 Max. [%]	0.67
Arsenic (As)	2 Max. [ppm]	Pass
Heavy Metal (Pb)	10 Max. [ppm]	Pass
Color	G3 Max. [Gardner]	1.0
Ash (Sodium chloride)	0.5 Max. [%]	0.04
Water	3 Max. [%]	1
Bacteria Fungi and Yeast	100 [cfu/g]	Pass

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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