



ORIGINAL

CERTIFICATE OF ANALYSIS

| | | | |
|----------------|---|-------------------|------------|
| Chemical Name: | Dodecyl Dimethyl Benzyl ammonium Chloride (Benzalkonium Chloride) 80% | Batch Number: | 1702031029 |
| CAS Number: | 8001-54-5 | Manufacture Date: | 2017/2/3 |
| Quantity: | 16.0MT | Expiry Date: | 2019/2/3 |
| Package | 200KG/DRUM | | |

The above chemical was tested and the following results have been obtained:

| Analysis | Standard | Results |
|------------------------|------------------------------|--------------------------------|
| Appearance | Yellowish transparent liquid | Pale yellow transparent liquid |
| Active content % | 80.0 MIN | 80.77 |
| PH(1% water solution) | 6.00-8.00 | 7.40 |
| Amine salt content% | 1.00 MAX | 0.17 |

CERTIFIED

| | | | |
|-----------|--------------|----------|--------------|
| Inspector | Ms.Zhuang Bo | Checker: | Donghai Wang |
| Date | 2017/2/3 | Date | 2017/2/3 |

SHANDONG TAIHE WATER TREATMENT TECHNOLOGIES
CO.,LTD

