## Nanjing Sinfoo Technology Co.,Ltd

## **Certificate of analysis**

| Product Name: Tetraethylammonium bromide | CAS: 71-91-0              |  |
|--|---------------------------|--|
| Molecular Weight: C8H20BrN               | Molecular Formula: 210.16 |  |
| Batch No.: SF20220817                    | Quantity:1000kg           |  |
| Date of manufacture: 20220219            | Date of expiry: 20230816  |  |
| EINECS:200-769-4                         |                           |  |
|  | Br N <sup>+</sup>         |  |

| Items   | Specifications           | Results |
|---|--------------------------|---------|
| Appearance  | White to off-white solid | Conform |
| Assay   | ≥99.0                    | ≥99.54  |
| Free amine  | ≤0.5                     | 0.22    |
| Amine salt  | ≤0.3                     | 0.01    |
| Loss on drying                                    | ≤0.5                     | 0.07    |
| Conclusion: The product meets the specifications. |                          |         |

Shelf life: one years from date of manufacture stored in original container Storage: store in cool dry & cool place in closed containers, away from sunlight & heat

Analyst: Mr. Xin

Re-checker: Mrs. Yao

