公司唛头

Room1601,Tower1, Building25,Gaoke Garden,Gaoxin 5thRd,High-tech Zone Xi’an,China   
Tel:+86 29 88447187 Fax:+86 29 88447187

E-mail:alex@xabiof.com Tel: 029-88447187  Fax:029-88447187

**CERTIFICATE OF ANALYSIS**

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| --- | --- | --- | --- | --- | --- |
| Product Name | N-Acetylneuraminic Acid/Sialic acid | | Source | | Fermentation |
| CAS No. | 131-48-6 | | Standard | | Enterprise standard |
| **Items** | | **Specification** | | **Result** | |
| Appearance | | White crystal powder | | Visual | |
| Smell | | Sweet and sour taste | | Organoleptic | |
| Assay | | NLT98.0% | | Enterprise standard | |
| SO42-(2% Solution) | | NMT0.05% | | CP2015 | |
| pH | | 1.8~2.3 | | CP2015 | |
| Loss on Drying | | ＜5.0% | | 1.34%(105 oC, 3 h) | |
| Ignition Residue | | ≤2.0% | | 1.34% (600 oC, 4 h) | |
| Pb | | ≤2ppm | | 1ppm | |
| As | | ≤2ppm | | 1ppm | |
| Hg | | ≤2ppm | | 1ppm | |
| Total Plate Count | | NMT1,000cfu/g | | Negative | |
| Yeasts/Moulds | | NMT100cfu/g | | Negative | |
| Enterobacteriaceae | | NMT60MPN/100g | | Negative | |
| E.Coli: | | Negative | | Complies | |
| Complies | | Not detected | | Complies | |
| **Packing and Storage** | | | | | |
| **Packing**:Pack in Paper-Carton and two plastic-bags inside | | | | | |
| **Shelf Life** :2 year when properly stored | | | | | |
| **Storage**:Store in well-closed place with constant low temperature and no direct sun light | | | | | |

**Inspection personnel：Yan Li Review personnel：Lifen Zhang Authorized personnel：LeiLiu**