The Certificate Of Analysis

Shandong Hailan Chemical Industry Co., Ltd.

Tech grade sodium nitrite test report

| STANDARD: GB/T4553-2006 | NO: (04) —SA—0062 | | | | |
|-------------------------|-------------------|--|--|--|--|
| BATCH: 20110905 | QUANTITY | | | | |
| Dump a sth coas | | | | | |

DATE: Sep. 5th 2011

| | 指标值 | | | | |
|---|--|---------------|-------------------|--------|--|
| ITEM | Best quality | First quality | Qualified quality | result | |
| Content of sodium nitrite (calculated by dry base) % | ≥99.7 | ≥99.3 | ≥98.5 | 98.5 | |
| Content of sodium nitrate (calculated by dry base) % | ≤0.01 | ≤0.02 | ≤0.15 | 0.9 | |
| Content of chloride(NaCl) (calculated by dry base) % | ≤0.25 | ≤0.30 | _ | 0.04 | |
| Content of insolubles in water (calculated by dry base) % | ≤0.03 | ≤0.06 | | 0.017 | |
| Content of carbonate (calculated by dry base) % | | | | | |
| Moisture % | ≤1.0 | ≤1.5 | ≤2.0 | 0.75 | |
| Content of iron (Fe) % | ≤0.005 | _ | _ | | |
| Apperance of product | White fine crystal | | | | |
| Package and Trade mark | By woven plastic bag out , and white plastic bag inner | | | | |
| Result | qualified | | | | |
| Remark | | | | | |
| | 11911 | | | | |

inspect:

re-check:

examine and verify.