



## 产品质量检验报告书 Product quality inspection report

| 产品名称: 五水四硼酸钠(五水硼砂)<br>Product Name: sodium tetraborate pentahydrate (borax pentahydrate)        | 外观: 白色晶体颗粒<br>Appearance: white crystal particles       |                        |
|---|---|------------------------|
| 产品数量:<br>Product quantity:  | 国家标准: GB/T537-2009<br>National standard: GB / t537-2009 |                        |
| 报出日期:<br>.Date reported:  | 批号:<br>Batch number:                                    |                        |
| 检 验 项 目<br>Inspection items   | 检 验 指 标<br>Inspection index                             | 检 验 结 果<br>Test result |
| 纯度 (Purity)                      %  | $\geq 99.9-102$   | 99.99                  |
| 氧化钠 (Na <sub>2</sub> O)                      %<br>Sodium oxide                                  | $\geq 22$   | 22.14                  |
| 三氧化二硼 (B <sub>2</sub> O <sub>3</sub> )                      %<br>Boron trioxide                 | $\geq 48$   | 48.08                  |
| 铁 (Fe)                                  %<br>iron   | $\leq 0.0007$   | 0.00050                |
| 水不溶物                              %<br>Water insoluble matter                                   | $\leq 0.004$  | 0.0030                 |
| 硫酸 (SO <sub>4</sub> ) 盐                              %<br>Sulfuric acid (SO <sub>4</sub> ) salt | $\leq 0.0045$   | 0.0034                 |
| 氯化物 (Cl)                              %<br>chloride   | $\leq 0.0026$   | 0.0015                 |
| 平均粒度                                  目<br>Average grain size                                   | 40-60 目   |                        |



检验者: Examiner

鉴定意见:  
Appraisal opinion



辽宁硼达科技有限公司