



潍坊奥龙锌业有限公司  
WEI FANG ORLON ZINC INDUSTRY CO., LTD

氧化锌技术指标  
(TDS)

| 检验项目<br>Inspection items                       | 标准要求<br>Standard requirement |         |         | 测试方法<br>Test method |
|------------------------------------------------|------------------------------|---------|---------|---------------------|
| 外观<br>Colour                                   | 白色粉末<br>White powder         |         |         | GB/T3185-2016       |
| 氧化锌（以干品计），%<br>Zinc oxide                      | 99.70                        | 99.70   | 99.50   | GB/T3185-2016       |
| 金属物（以 Zn 计），%<br>Metal(calculated as Zn )      | 无                            | 无       | 0.008   | GB/T3185-2016       |
| 盐酸不溶物，%<br>Matter insoluble in HCL             | 0.006                        | 0.008   | 0.03    | GB/T3185-2016       |
| 灼烧损失，%<br>Loss on ignition at 825℃             | 0.20                         | 0.20    | 0.25    | GB/T3185-2016       |
| 筛余物（45 μ m 网眼），%<br>Residue on 45um sieve      | 0.10                         | 0.15    | 0.20    | GB/T3185-2016       |
| 水溶物，%<br>Matter soluble in water               | 0.10                         | 0.10    | 0.15    | GB/T3185-2016       |
| 105℃挥发物，%<br>Matter volatile at 105℃           | 0.3                          | 0.4     | 0.5     | GB/T3185-2016       |
| 铅（Pb）含量，%<br>Lead oxide(calculated as Pb)      | 0.008 0                      | 0.05    | 0.10    | GB/T3185-2016       |
| 铜（Cu）含量，%<br>Copper oxide(calculated as Cu)    | 0.000 2                      | 0.000 4 | 0.000 7 | GB/T3185-2016       |
| 锰（Mn）含量，%<br>Manganes oxide(calculated as Mn)  | 0.0001                       | 0.0001  | 0.000 3 | GB/T3185-2016       |
| 镉（Cd）含量，%<br>Cadmium oxide (calculation as Cd) | 0.00 20                      | 0.005 0 | 0.010   | GB/T3185-2016       |
| 铁（Fe）含量，%<br>Iron oxide ( calculation as Fe).  | 0. 005 0                     | 0. 010  | —       | GB/T3185-2016       |

编制：  
Prepare

审核：  
Rerifier

批准：  
Approve