TRUER

Shanghai Truer Technology Co., Ltd
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# CERTIFICATE OF ANALYSIS: 202503260148

| | | | |
|---|---|---|---|
| Material Grade | Fe Powder | Product No. | Fe-C-0102 |
| Production Date | 2025-02-13 | Order No. | KRL-250313 |
| Lot No. | 20250213-06 | Quantity | 10 kg |
| Process | Carbonyl Method | Powder Size | D50=1.0-1.5um |

**Chemical Compositions / wt%**

| Element | Specification | Tested |
|---|---|---|
| Fe | Bal. | Bal. |
| C | <0.9 | 0.83 |
| O | <1.0 | 0.64 |

Standards: GB/T 14265, GB/T 23942

**Powder Property**

| Particle Size Distribution | D10/um | D50/um | D90/um | Standards |
|---|---|---|---|---|
| (laser diffraction analysis) | 0.258 | 1.115 | 2.241 | GB/T 19077 |
| Tap density (g/cm$^3$) | | 3.56 | | GB/T 1479.1 |

Test condition: Temperature 25° C, Humidity 40%

**Judgement: Pass**

上海恽汇科技有限公司
Shanghai Truer Technology Co., Ltd
质检专用章

Check: Y. Tang 唐 袁

Approval: A. Xiao 肖爽怀

Date: 2025-03-26