

SUMITOMO CHEMICAL CO., Ltd.
27-1, SHINKAWA 2-CHOME, CHUO-KU,
TOKYO 104-8280, JAPAN

Date of Release OCT. 18, 2015

CERTIFICATE OF ANALYSIS

Product name Aluminum Oxide AM-21
Lot No. 51002
Judgement PASS

| Item | Unit | Result | Specification |
|--------------------------------|------------|--------|---------------|
| H ₂ O | % | 0.08 | ~ 0.60 |
| L. O. I | % | 0.05 | ~ 0.15 |
| S ₁₀₂ | % | 0.01 | ~ 0.04 |
| Fe ₂ O ₃ | % | 0.01 | ~ 0.05 |
| Na ₂ O | % | 0.25 | ~ 0.40 |
| Al ₂ O ₃ | % | 99.7 | 99.5 ~ |
| D50 (MT3300) | Micrometer | 5.3 | 4.0 ~ 6.0 |

Q'TY : 2.000 M/T

ETD JAN. 26, 2016