



南星（中國）進出口有限公司  
SOUTH STAR (CHINA) IMPORT & EXPORT CO., LIMITED

CERTIFICATE OF ANALYSIS

DATE: July.24, 2014

**DESCRIPTION OF GOODS:**

ALUMINUM OXIDE

HS CODE: 28182000

**PACKING:** 50 KG NET BAGS

**QUANTITY:** 100 METRIC TON

**MARK & NUMBERS:** N/M

This is to certify that we, the undersigned have inspected the quality of the above-mentioned goods and found the result of inspection as follows:

ITEM	STANDARD	INDEX
AL <sub>2</sub> O <sub>3</sub>	99% min	99.6%
SiO <sub>2</sub>	0.10% max	0.015%
Fe <sub>2</sub> O <sub>3</sub>	0.04% max	0.008%
Na <sub>2</sub> O	0.30 max	0.17%
IGNITION LOSS	0.20 max	0.1
α-Al <sub>2</sub> O <sub>3</sub>	93 min	95
PROPORTION (g/cm <sup>3</sup> )	3.93 min	3.94
D50	325 mesh	325 mesh

