

CERTIFICATE

chemical composition of

of high purity, consignment No 5 The Aluminum

.of aluminum alloys - 163, net - 46000 kg Number

Serial number 9562.07 GCLab&MS

to premises name and number is obligatory Reference

of limited impurity content aluminum consignment No 5 satisfies the A5N grade. The amount By consignment No5 is 99.9995% admixture no more than 0.0005% masses, the purity degree of aluminum :(specified according to TY 48-0533-058-91 (% masses masses. The list of limited admixtures and grade are

Measured content of admixtures, % masses test report No9382.01	The maximum content of admixtures according TY 48-0533-058-91 in consignment, A5N% masses	Admixtures of elements
0.000003	<0.0001	Lithium
0.000001	<0.0001	Boron
<0.000002	<0.0001	Natrium
0.000001	<000025	Magnesium
<0.000007	<0.0001	Potassium
0.00002	<0.0001	Calcium
0.00004	<0.0001	Titanium
0.000006	<0.0001	Chrome
0.00008	<0.0001	Manganese
0.00002	0.0002	Iron
<0.000001	<0.0001	Cobalt
<0.000002	<0.0001	Nickel
0.0001	<0.0001	Copper
<0.000002	<0.0001	Zinc

the grade of high purity grade of high purity aluminum No5 radially safe, specific radioactivity of The .Cu/g aluminum No5 is no more than 1-10-11

.2007.11.07 was made by

Sample acting from Sampling

No9562.03 lest result of full admixture content analysis description showed in test report The