PRODUCT INFORMATION

Product Name: Aluminium Oxide
Product Code: TK.200720
CAS No: 1344-28-1

#	PARAMETER (EN)	PARAMETER (TR)	UNIT	SPECIFICATION
1	Assay	Saflık	%	>= 98,0
2	Silicium Oxide(SiO2)	Silisyum Oksit(SiO2)	%	<=0,02
3	Iron Oxide(Fe^2O3)	Demir Oksit(Fe2O3)	%	<=0,025
4	Sodium Oxide(Na2O)	Sodyum Oksit(Na2O)	%	<=0,5
5	Titanium Dioxide(TiO2)	Titanyum Dioksit(TiO2)	%	<=0,008
6	Calcium oxide(CaO)	Kalsiyum Oksit(CaO)	%	<=0,05
7	Zinc Oxide(ZnO)	Çinko Oksit(ZnO)	%	<=0,005
8	Sulfur Trioxide(SO3)	Kükürt Trioksit(SO3)	%	<=0,15
9	Bulk Density	Kütle yoğunluğu	gr/cm3	1,0-1,1
10	Realtive Density	Mutlak Yoğunluğu	gr/cm3	3,3 - 3,6
11	Mesh Analysis	Elek Analizi		
12	+100 Mesh	+100 Mesh	%	3-5
13	100-200 Mesh	100-200 Mesh	%	25 - 35
14	200-325 Mesh	200-325 Mesh	%	30 - 40
15	325 Mesh	325 Mesh	%	20 - 30

This specification is prepared in accordance with Tekkim quality management standards.

PREPARED BY	APPROVED BY
Sibel SANDIKÇIOĞLU Laboratory Assistant	**Erhan DİLER** Laboratory Manager