

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Phlogopite**
Specifications & Purity: Industrial grade,200 mesh
SKU #: **P580753**

Parameter	Limit Values
silica(SiO ₂)	58.42-64.56 (%)
Al ₂ O ₃	32.23-35.63 (%)
Fe ₂ O ₃	2.18-2.41 (%)
K ₂ O	4.94-5.46 (%)
Na ₂ O	1.20-1.33 (%)
CaO	0.25-0.28 (%)
MgO	0.33-0.36 (%)
TiO ₂	1.26-1.39 (%)
Water by Karl Fischer	0.10-0.11 (%)
Particle Size(200mesh)	Pass