

## TECHNICAL DATA SHEET

### SPODUMENE

**1- Product Name:** Spodumene

**2- Formula:**  $\text{LiAl}(\text{SiO}_3)_2$

**3- CAS Number:** 66057-55-4

**HS Code:** 25309099

**4- Chemical Specifications:**

Chemical Compositions	Requirements
$\text{Li}_2\text{O}$	$\geq 5.0\%$
$\text{Fe}_2\text{O}_3$	$\leq 0.3\%$
$\text{CaO}$	$\leq 1.0\%$
$\text{MgO}$	$\leq 0.10\%$
$\text{K}_2\text{O}$	$\leq 3.0\%$
$\text{Na}_2\text{O}$	$\leq 3.0\%$
$\text{TiO}_2$	$\leq 0.3\%$

**5- Packing:** Packed in net 25KG plastic woven bag with PE liner.