

# Product Data Sheet

**(4N) 99.99% Strontium Silicate Aluminate, Eu and Dy Doped**

**Product Code: SRSIAT-ALOEUDY-04**

**Formula:**  $\text{Sr}_{2.90}\text{Eu}_{0.03}\text{Dy}_{0.07}\text{Al}_4\text{SiO}_{11}$

**CAS No.:** 12004-37-4

**EC No.:** N/A

**MDL:** N/A

## Chemical Identifiers

<b>Linear Formula</b>	$\text{Sr}_{2.90}\text{Eu}_{0.03}\text{Dy}_{0.07}\text{Al}_4\text{SiO}_{11}$
<b>MDL Number</b>	N/A
<b>EC No.</b>	N/A

**Total Metal Impurities:** 0.01% max.

## Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

### Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.