Product Data Sheet

99% Sodium Yttrium Fluoride, Ytterbium And Erbium Doped
Product Code: NAYF-ERYBD-02-P.GREN

Formula: \( \text{NaY}_{0.77} \text{Yb}_{0.20} \text{Er}_{0.03} \text{F}_4 \)
CAS No.: 753489-02-0
EC No.: N/A
MDL: N/A

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>( \text{NaY}<em>{0.77} \text{Yb}</em>{0.20} \text{Er}_{0.03} \text{F}_4 )</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
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</tbody>
</table>

Total Metal Impurities: 1.0% 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.