

## Specification Sheet

Barium Magnesium Aluminate Europium Doped

(Ba<sub>0.86</sub>Eu<sub>0.14</sub>MgAl<sub>10</sub>O<sub>17</sub>, Purity: 99.9%)

Stock No: NS6130-12-001704, CAS: 724792-82-9

<b>Product</b>	:	<b>Barium Magnesium Aluminate Europium Doped</b>
Stock No	:	NS6130-12-001704
CAS	:	724792-82-9
Molecular Formula	:	Ba <sub>0.86</sub> Eu <sub>0.14</sub> MgAl <sub>10</sub> O <sub>17</sub>
Molecular Weight	:	705.49g/mol
Density	:	3.7-4.0g/cm <sup>3</sup>
Melting Point	:	>1300°C
Bulk density	:	0.69-0.71 g/cm <sup>3</sup>
Solubility	:	Insoluble in water
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time