Chem-Impex International, Inc.

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935 Dillon Drive Wood Dale, IL 60191

Web site: www.chemimpex.com

Manufacturing site: 825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

30301 **Catalogue Number**

002154-2016-049 **Lot Number**

Lead(II) fluoride **Product**

7783-46-2 **CAS Number** PbF₂ **Molecular Formula**

245.20 **Molecular Weight**

White powder **Appearance**

855 °C **Melting Point** 1290 °C **Boiling point Density** 8.445 Silicate (SiO₂) 0.01%

Chloride (Cl⁻): < 0.01% Anion

Sulfate (SO_4^{2-}) : < 0.01%

Iron (Fe): 0.0018% **Cation**

Acidity 0.5 mL N%

99.96% (Metal basis) **Assay**

Ultra Pure Grade

Used in low melting glasses, in glass coatings to reflect infrared rays, as **Application**

a catalyst for the manufacture of picoline

Store at RT **Storage**

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager