

## 2639 – LEAD (II) CHLORIDE (ANH.)

REF NO: TBL/QA/SS/LC/2639	<b>STANDARD SPECIFICATION FOR LEAD (II) CHLORIDE (ANH.)</b>	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 2639

### PRODUCT PROPERTIES

C.A.S Number	7758-95-4
Chemical Formula	PbCl <sub>2</sub>
Formula weight	278.11
Functional Uses	Lead(II) chloride (PbCl <sub>2</sub> ) (98%) is a lead halide that can be used in the formation of a precursor solution to form perovskites films.
Standard Packaging	500 gm.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to light yellow powder

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.005%
Copper (Cu)	NMT – 0.001%
Iron (Fe)	NMT – 0.001%
Assay	NLT – 97.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

