

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: Lead(II) iodide

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis, perovskite grade

SKU# **L431230**

Parameter Limit Values

Appearance(L431230) Yellow to light brown to very dark brown to very dark orange

powder or beads

Complexiometric EDTA (% Pb) 44.1-45.8 (%)
Purity Based on Trace Metals Impurities 99.999-102.5 (%)
Turbidity 1M solution in DMF 0-12.5 (NTU)

Solubility (Color), Very Faint Green-Yellow to Green-Pass

Yellow to Yellow

Total Metallic Impurities 0-15 (ppm)

X-Ray Diffraction Conforms to Structure

ICP:Confirms Lead Component Confirmed