

# Certificate of Analysis

## UltraPure™ Cesium Chloride, Optical Grade

Product No. 15507023, 10073482

Lot No. 973615A

Date of Manufacture 16-May-2022

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**Assay: Atomic Absorbance (Lithium)**

Specification: Not more than 0.5 mg/kg

Result: Meets Specification

**Assay: Atomic Absorbance (Sodium)**

Specification: Not more than 2.0 mg/kg

Result: Meets specification

**Assay: Atomic Absorbance (Potassium)**

Specification: Not more than 1.0 mg/kg

Result: Meets Specification

**Assay: Atomic Absorbance (Lead)**

Specification: Not more than 10.0 mg/kg

Result: Meets Specification

**Assay: 260 nm (50% aqu. sol.)**

Specification: Not more than 0.020

Result: Meets Specification

**Assay: Refractive Index**

Specification: 1.389 - 1.391

Result: Meets Specification

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For Research Use Only. Not for use in diagnostic procedures.

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A handwritten signature in purple ink, appearing to read 'Chevohn Joseph', with a long horizontal flourish extending to the right.

Chevohn Joseph  
Director, Quality  
Issued on 06-Oct-2022