

## Certificate of Analysis

Date of Testing: 2022-11-03 15:10:56  
Date of Next Testing: 2023-02-01 15:10:56  
Product Name: **Cervonic Acid**  
CAS Number: 6217-54-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2226356  
SKU #: **D100925**  
**Analysis:** **155440**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.936-0.941	0.94
Purity(HPLC)	98-100 (%)	99.62800%
Refractive index n <sub>20</sub> /D	1.503-1.506	1.51
Appearance (D100925)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager