

## **Certificate of Analysis**

## Tetrahydroxyquinone (monohydrate)

Cat. No.: HY-B1106A CAS No.: 1215458-51-7

Batch No.: 89428

**Chemical Name:** 2,5-Cyclohexadiene-1,4-dione, 2,3,5,6-tetrahydroxy-, hydrate (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_6O_7$ Molecular Weight: 190.11

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 6 months

> 1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Brown to black (Solid)

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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