## **Certificate of Analysis**

## 4-Nitrocatechol sulfate (dipotassium salt)

Cat. No.: HY-D1213
CAS No.: 14528-64-4
Batch No.: 407268

Chemical Name: 1,2-Benzenediol, 4-nitro-, 2-(hydrogen sulfate), dipotassium salt

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_3K_2NO_7S$  Molecular Weight: 311.35

Storage: -20°C, sealed storage, away from moisture and light

 $^{\star}$  In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.98%

**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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