## **Certificate of Analysis**

## CH1055

Cat. No.: HY-D1464

CAS No.: 1622250-38-7

Batch No.: 213200

Chemical Name: Benzenepropanoic acid, 4,4',4'',4'''-[2λ4δ2-benzo[1,2-c:4,5-c']bis[1,2,5]thiadiazole-4,8-diylbis(4,

1-phenylenenitrilo)]tetrakis-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{54}H_{44}N_6O_8S_2$ 

Molecular Weight: 969.09

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance:

Light green to green (Solid)

H NMR Spectrum:

Consistent with structure

Consistent with structure

**Purity (LCMS):** 95.47%

**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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