

## **Certificate of Analysis**

Product Name: (E)-AG 99

Cat. No.: HY-100962

CAS No.: 122520-85-8

**Batch No.:** 39004

Chemical Name: 2-Propenamide, 2-cyano-3-(3,4-dihydroxyphenyl)-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_8N_2O_3$ Molecular Weight: 204.18

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

HO (E) NH<sub>2</sub>

**ANALYTICAL DATA** 

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (HPLC):** 99.41%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA