## **Certificate of Analysis**

## CDC25B-IN-2

Cat. No.: HY-137175A CAS No.: 134271-74-2 Batch No.: 118109

**Chemical Name:** 2-Propen-1-one, 1-(2-aminophenyl)-3-(3-nitrophenyl)-, (2E)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{12}N_2O_3$ 268.27 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

-80°C 6 months In solvent

1 month -20°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 97.01%

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