Certificate of Analysis

4-Bromophenylacetylene

Cat. No.: HY-W007542 CAS No.: 766-96-1 Batch No.: 59121

Chemical Name: Benzene, 1-bromo-4-ethynyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈H₅Br Molecular Weight: 181.03

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

Off-white to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.68%

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