## **Certificate of Analysis**

## 1,4-Diiodobenzene

Cat. No.: HY-W007412
CAS No.: 624-38-4
Batch No.: 147801

Chemical Name: Benzene, 1,4-diiodo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_4I_2$  Molecular Weight: 329.91

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

 Purity (HPLC):
 99.83%

 Water(KF):
 0.02%

**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