

## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC33470
Name	Hexamethonium bromide

**Tel:** +86-21-58447131

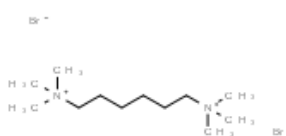
**Fax:** +86-21-61642470

**Email:**

sales@dcchemicals.com

order@dcchemicals.com

## Chemical Properties

CAS	55-97-0
Formula	C <sub>12</sub> H <sub>30</sub> BR <sub>2</sub> N <sub>2</sub>
MW	362.194
Storage	
Structure	 <p>The image shows the chemical structure of Hexamethonium bromide. It consists of a central hexamethylene chain (a zigzag line representing six methylene groups) connecting two quaternary ammonium nitrogen atoms. Each nitrogen atom is bonded to three methyl groups (CH<sub>3</sub>). The structure is shown as a dicationic species with two bromide ions (Br<sup>-</sup>) as counterions. The SMILES representation is <chem>C[N+](C)(C)CCCCCCCC[N+](C)(C)C.[Br-].[Br-]</chem>.</p>
Purity	

**Website:**

www.dcchemicals.com