

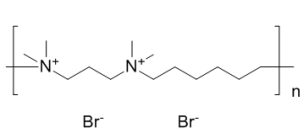
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC12195
Name	Hexadimethrine bromide (1,5-Dimethyl-1,5-diazaundecamethylene polymethobromide)

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## Chemical Properties

CAS	28728-55-4
Formula	C <sub>15</sub> H <sub>36</sub> BR <sub>2</sub> N <sub>2</sub>
MW	404.27
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The structure shows a repeating unit of a poly(1,5-dimethyl-1,5-diazaundecamethylene) chain. The chain consists of two nitrogen atoms (N<sup>+</sup>) connected by a 10-carbon chain, with two methyl groups attached to each nitrogen. The chain is enclosed in brackets with a subscript 'n'. Two bromide ions (Br<sup>-</sup>) are shown as counterions below the chain.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com