

## DSP-4 (hydrochloride)

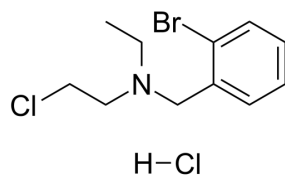
---

Cat. No.: HY-103210  
CAS No.: 40616-75-9  
Batch No.: 43242  
Chemical Name: Benzenemethanamine, 2-bromo-N-(2-chloroethyl)-N-ethyl-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>11</sub>H<sub>16</sub>BrCl<sub>2</sub>N  
Molecular Weight: 313.06  
Storage: Powder      -20°C    3 years  
                                      4°C     2 years  
                  In solvent    -80°C   6 months  
                                      -20°C   1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): >98.0%  
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