

# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMD017006-01)

**Release Date:**

**Re-test Date:**

## **Doxylamine EP Impurity C**

### **Identification**

**Chemical Name :**

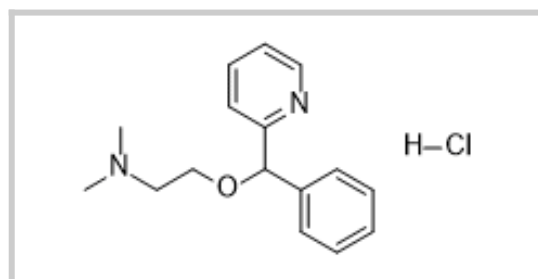
N,N-Dimethyl-2-[(1RS)-1-phenyl-1-(pyridin-2-yl)methoxy]ethanamine Hydrochloride

**CAT No.** : KMD017006

**CAS No.** : 1442-21-3

**Molecular Formula** : C<sub>16</sub>H<sub>20</sub>N<sub>2</sub>O : HCl

**Molecular Weight** : 256.3 : 36.5



### **Analytical Information**

**Batch No.** : DOX-EPC-071

**Description** : Off white solid

**HPLC Purity** : NLT 95 %

**% Potency** : 95 %

**Solubility** : Not Available

**Mass** : Should be Confirm

**IR** : Should be Confirm

**<sup>1</sup>H NMR** : Should be Confirm

### **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be Shipped at Room Temperature

**% Potency** = [100 - ] x [95(HPLC Purity)]/100 = 95 %

	Department	Name	Signature	Date
Prepared By	Analytical			
Reviewed & Approved By	Quality Control			