

# CERTIFICATE OF ANALYSIS

(Certificate No. KMD017006-01)

Release Date:

Re-test Date:

## Doxylamine EP Impurity C

### Identification

**Chemical Name :**

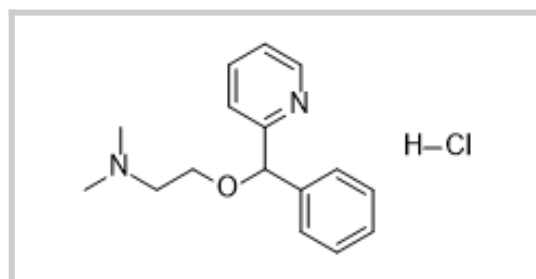
N,N-Dimethyl-2-[(1RS)-1-phenyl-1-(pyridin-2-yl)methoxy]ethanamine Hydrochloride

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 =  $[100 - ] \times [95(\text{HPLC Purity})]/100 = 95 \%$

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