

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

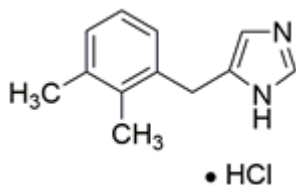
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	37819
Product	Detomidine hydrochloride 5-(2,3-Dimethylbenzyl)-1H-imidazole hydrochloride
CAS Number	90038-01-0
Molecular Formula	C ₁₂ H ₁₄ N ₂ •HCl
Molecular Weight	222.72

Appearance	White to light yellow powder to crystal
Melting Point	158 - 162 °C
¹ H NMR	Conforms to structure
Assay by titration	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only