



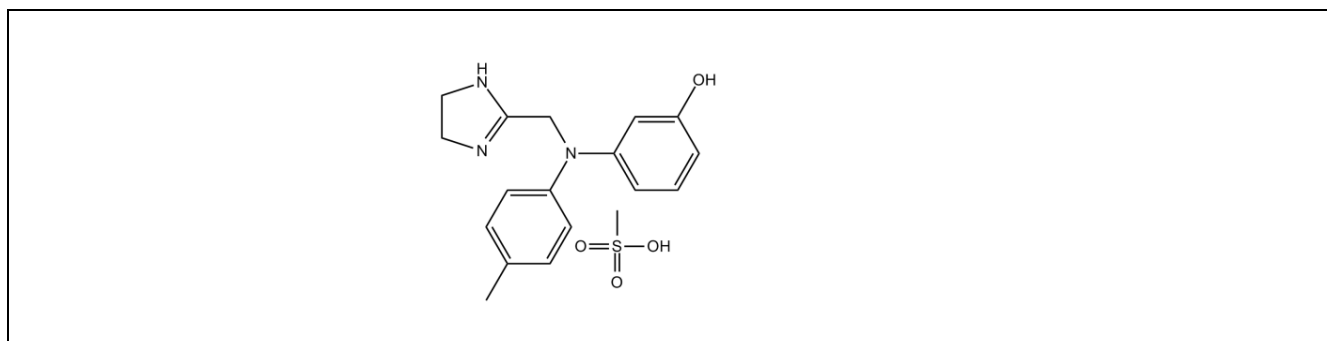
Certificate of Analysis

Product Name	Phentolamine Mesylate/甲磺酸酚妥拉明
Catalog No.	V1140
Batch No.	V114001

1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₇ H ₁₉ N ₃ O ₃ S
Molecular Weight	377.46
Purity	≥98%
CAS No.	65-28-1
Production Date	05/04/2021 5月4日
干燥失重	0.17%
灼烧残渣	0.016%
硫酸盐	0.006%
色谱纯度	总杂质: 0.28% 单个杂质: 0.17%
残留溶剂	Ethyl alcohol: 0.19%, Ethyl acetate: 0.17%
检验依据	《美国药典》39

3. Structure



4. Storage Condition

storage	0 – 8℃ 1年, -20 度以下 2年
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Products are for research use only • Not for human or veterinary use