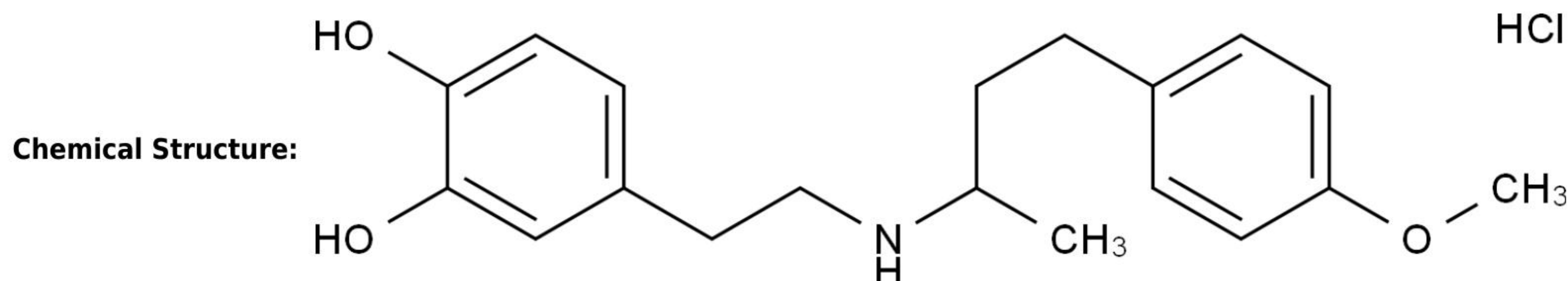


Certificate of Analysis

Reference Material

Product Name: Dobutamine Impurity 13

Chemical Name:



CAS Number: 82473-36-7

Catalogue Number: C4X-129813

Molecular Formula: C₁₉H₂₆ClNO₃

Lot Number: 0324-RC-0038

Molecular Weight: 351.87

Report Number: 202103240029

Storage: 2-8°C Dark and Sealed

Appearance: White to Off-White Solid

Test Description

Specifications

Results

Identification:

LCMS&IR&HNMR

Confirm

Assay:

96.5%

Warning:

Analysed Date: Mar/15/2021

Expiry Date: Mar/14/2024

Approved by:

Jack