

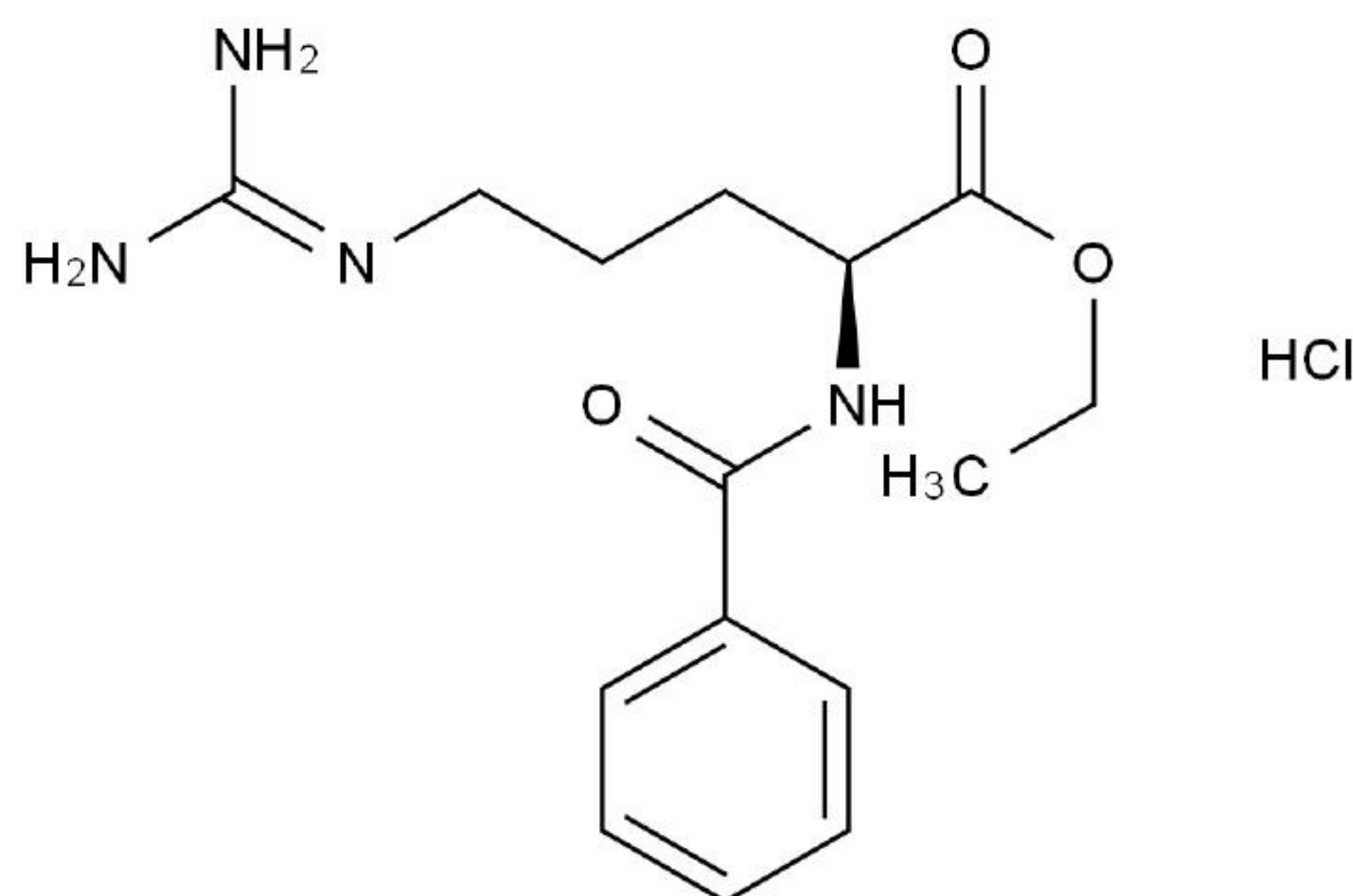
Certificate of Analysis

Reference Material

Product Name: Tapentadol Impurity 1

Chemical Name:

Chemical Structure:



CAS Number: 2645-08-1

Catalogue Number: C4X-20991

Molecular Formula: C₁₅H₂₃ClN₄O₃

Lot Number: 0214-RB-0009

Molecular Weight: 342.82

Report Number: 202111010065

Storage: 2°C ~ 8°C Protected from light and Sealed

Appearance: White Powder

Test Description	Specifications	Results
Identification:	LCMS&HNMR	Confirm
Purity:	HPLC	98.4%

Warning:

Analysed Date: Nov/04/2021

Expiry Date: Nov/03/2024

Approved by:

David