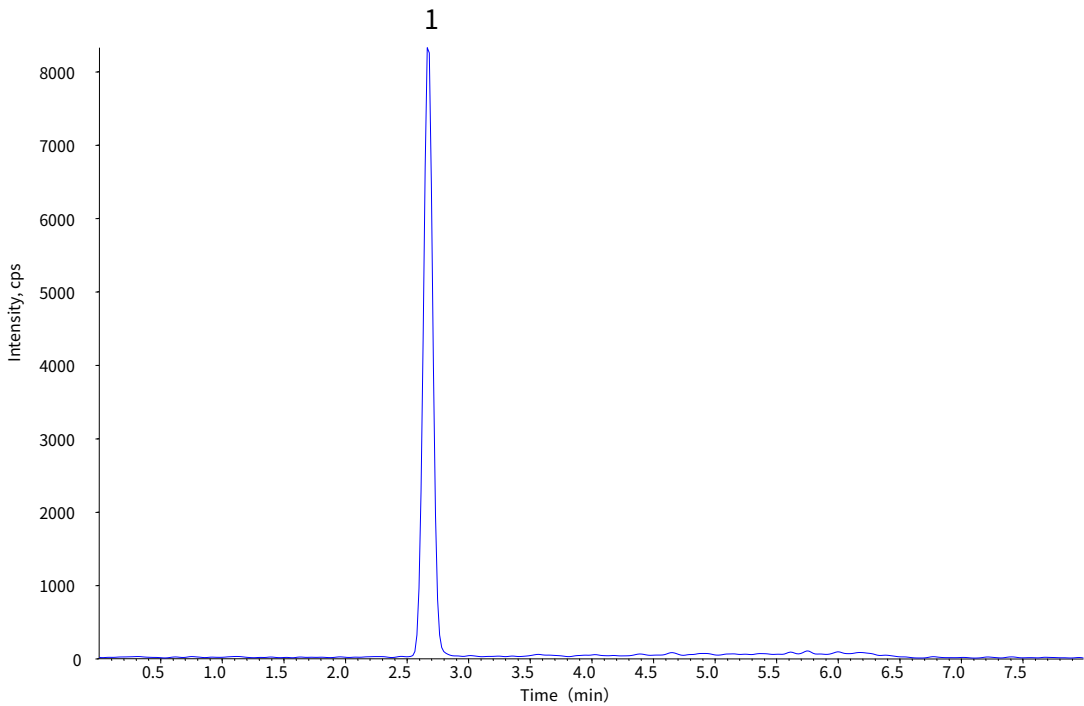


Analysis of Amantadine

Data No. LB130-0848



Conditions

System : LC800 HPLC system
4000 QTRAP®
Column : InertSustain C18 (3 µm, 100 x 2.1 mm I.D.)
Column Cat. No. : 5020-07414
Eluent : A) 0.1% HCOOH in CH₃CN
B) 0.1% HCOOH in H₂O
A/B = 10/90 – 5 min – 50/50, v/v
Flow rate : 0.4 mL/min
Col. Temp. : 40 °C
Detection : LC/MS/MS (4000 QTRAP® : ESI, Positive, MRM)
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10 8 5000 550 on
Injection Vol. : 10 µL

Analyte:	Q1	Q3	DP	CE
1. Amantadine	152	135.1	67	17