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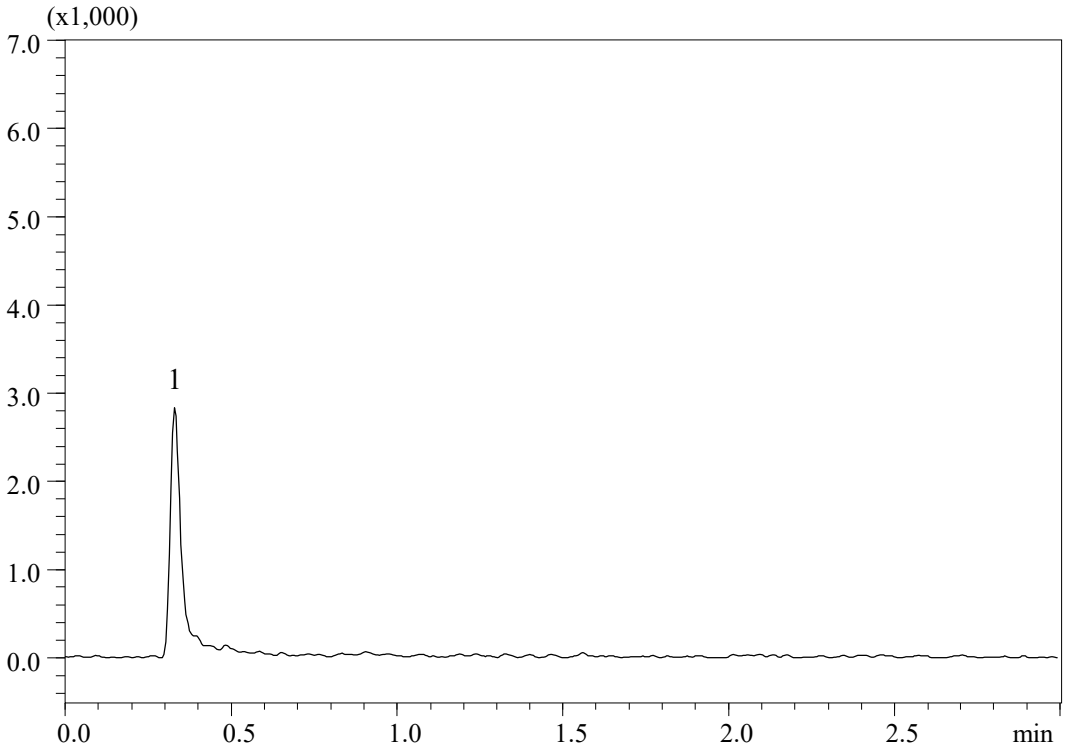
Inertsil Applications

Analysis of Zoledronic acid

Data No. LB816- 0776



Conditions

System : Nexera HPLC system (Shimadzu)
LCMS-8030 Plus (Shimadzu)

Column : IM Column InertSustainSwift C18
(GL Sciences Inc.)
(3 μm, 50 x 2.1 mm I.D.)

Column Cat. No. : 5020-32015

Eluent : 5 mM $HCOONH_4$ in H_2O

Flow Rate : 0.4 mL/min

Col. Temp. : 40 ℃

Detection : MS/MS (ESI, Negative, SRM)

Nebulizing gas flow	Heating gas flow	Interface temperature	DL temperature	Heat block temperature	Drying gas flow
2 L/min	15 L/min	300 ℃	250 ℃	400 ℃	15 L/min

Injection Vol. : 1 μL

Sample : Standard

Analyte:	Q1/Q3	
1. : Zoledronic acid	271.00/189.10	500 μg/L

GL Sciences