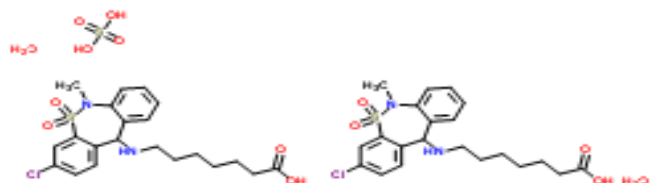




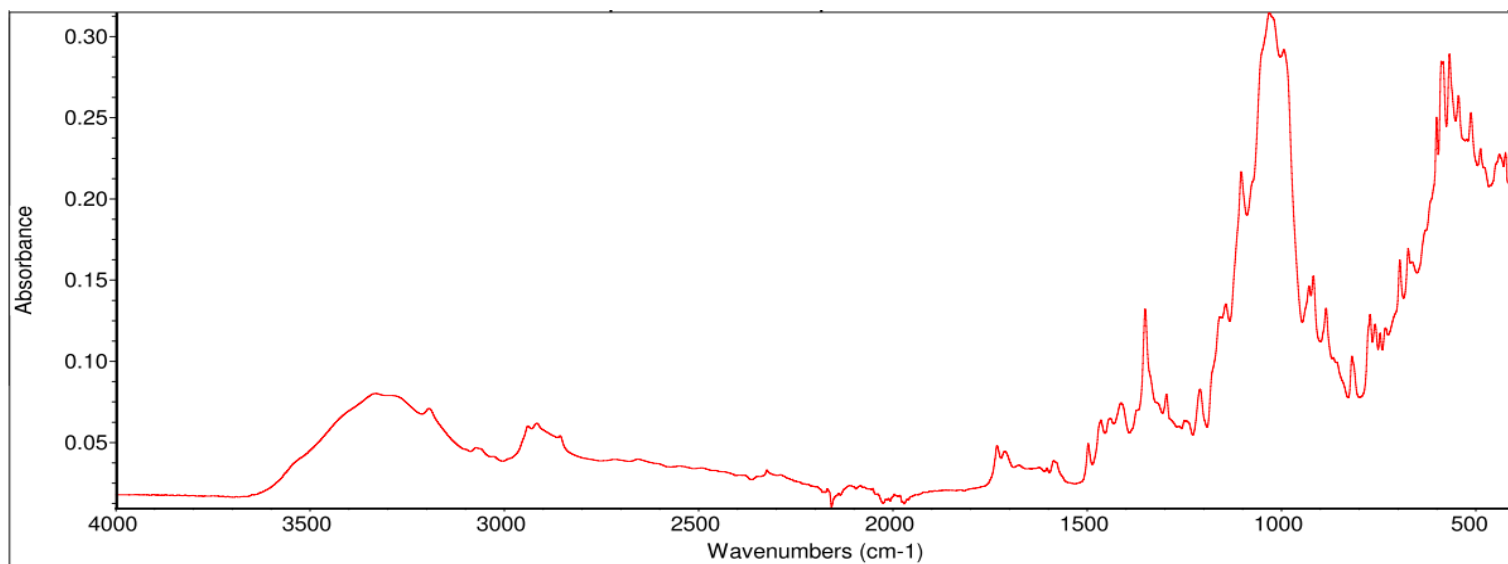
CERTIFICATE OF ANALYSIS

Product: **Tianeptine Sulfate Caps (25mg)**
 IUPAC Name: *7-[(3-Chloro-6-methyl-5,5-dioxido-6,11-dihydrodibenzo[c,f][1,2]thiazepin-11-yl)amino]heptanoic acid sulfate hydrate (2:1:2)*

Batch Number: TTSCS1081519UK Appearance: White Powder
 Production Date: 08/27/19 Odor: Characteristic
 CAS: 1224690-84-9 Taste: Characteristic
 Molecular Weight: 1008.01 g/mol
 Molecular Formula: 2(C₂₁H₂₅ClN₂O₄S) H₂SO₄ 2(H₂O)
 Conclusion: Product complies to specifications
 Other Ingredients: Microcrystalline Cellulose, Maltodextrin, Vegetable Cellulose (capsules)



Analysis	Specification	Result	Method
Identity	Spectrographic Reference	Conforms	FTIR-ATR
Purity	>98%	100%	HPLC



Heavy Metals	Specification	Result	Method
Arsenic	< 2 ppm	Conforms	USP 232/233 (ICP-MS)
Cadmium	< 2 ppm	Conforms	
Lead	< 2 ppm	Conforms	
Mercury	< 2 ppm	Conforms	

