

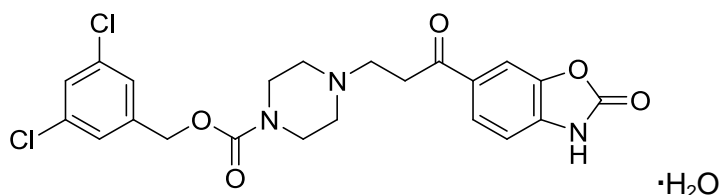


Northeast Business Center

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Certificate of Analysis



Product Name:	PF-8380
Synonym	NA
CAS No:	1144035-53-9
Prod. No:	CT-PF8380
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	$\text{C}_{22}\text{H}_{21}\text{Cl}_2\text{N}_3\text{O}_5 \cdot \text{H}_2\text{O}$ 496.3
Solubility	Soluble in DMSO (39.7mg/ml, 80 mM) at 50 °C
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	White powder, recrystallized
Quality Control	^1H NMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] $\text{C}_{22}\text{H}_{21}\text{Cl}_2\text{N}_3\text{O}_5 \cdot \text{H}_2\text{O}$ Calculated: C: 53.24%; H: 4.67%; N: 8.47%, Found: C: 53.15%; H: 4.71%; N: 8.44%
Chemical Purity	>99% (HPLC at 214nm) >99% (HPLC at 254nm)