

- **Test compound concentration:** 500 μ M
- **Incubation time:** 18 hr
- **No of Replicates:** Three
- **Buffer system:** pION system solution (pH 4.0, 7.40)
- **Solubility type:** Thermodynamic
- **Final DMSO Concentration:** <1%
- **Result:** Solubility (μ g/mL, μ M)
- **Analysis:** UV (Spectramax)

QC Compounds	Solubility (μ g/mL)			
	GVK BIO Values		Literature values*	
	pH 4.0	pH 7.4	pH 4.0	pH 7.4
Albendazole	0.6-2.5	0.5-2.0	0.4-2.6	0.7-3.0
Flurbiprofen	14-26	>72	6-38	>82

*pION inc.

pION Solubility (Historic QC Data)

