

Specification Sheet

Product Name: **Rubitecan**
Specifications & Purity: $\geq 98.0\%$ (HPLC)
SKU #: **R139432**

Parameter	Limit Values
Water by Karl Fischer	0-10 (%)
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.4 \text{ in } \text{CHCl}_3:\text{MeOH}=8:2)$	36-42 (°)
Appearance (R139432)	Pale yellow powder
Proton NMR spectrum	Conforms to Structure
Solubility in DMSO , Yellow to Green,Clear,1 mg/ml	Conforms