

Specification Sheet

Product Name: **Mitoxantrone dihydrochloride**
Specifications & Purity: $\geq 97\%$
SKU #: **M129460**

Parameter	Limit Values
Carbon by Elemental Analysis	50.4-51.3 (%)
Nitrogen by Elemental Analysis	10.5-11 (%)
Purity (Argentometric Titration)	96.5-103.5 (%)
Water by Karl Fischer	0-6 (%)
Purity(HPLC)	97-100 (%)
Oxygen by Elemental Analysis	18.2-18.8 (%)
Appearance (M129460)	Blue to black powder or crystals
Infrared spectrum	Conforms to Structure
Solubility in EtOH , Dark Blue(1 mg/ml)	pass