

Specification Sheet

Product Name: **Noscapine Hydrochloride**
Specifications & Purity: $\geq 99\%$, chp
SKU #: **N639558**

Parameter	Limit Values
Appearance(N639558)	White to Almost white powder to crystal
Purity(NonaqueousTitration)(calcd.onanh.substance)	99-101.5 (%)
Purity(HPLC area)	99-100 (%)
Specific rotation $[\alpha]_{20/D}(C=0.5, 0.1\text{mol/L HCl})(\text{calcd.on anh.substance})$	42-48 (°)
Proton NMR spectrum	Conforms to Structure
Loss on drying	0-0.5 (%)
Ash	0-0.1 (%)