

Specification Sheet

Product Name: **Methacycline**
Specifications & Purity: $\geq 90\%$
SKU #: **M743765**

Parameter	Limit Values
Appearance(M743765)	Yellow to Very Dark Brown Solid
Purity(HPLC area)	90-100 (%)
NMR Spectrum 1H	Conforms to Structure
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ MeOH})$	-333~-300 ($^{\circ}$)