



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Indigo carmine (C.I. 73015)
Specifications & Purity:	Suitable for Analysis
SKU #	I434279

Parameter	Limit Values
Thin Layer Chromatography	Passes Test
Loss on drying(110°C)	0-10 (%)
Absorption Maximum (in H ₂ O)	608-612 (nm)
Identity(UV/VIS-spectrum)	pass
Purity(HPLC)	85-100 (%)
Miscellaneous Assay(Spec. Absorptivity A 1%/1cm(0.01 g/L;water)	380-475