

Specification Sheet

Product Name: **Triethylamine hydrochloride**
Specifications & Purity: for HPLC, $\geq 99.0\%$
SKU #: **T108431**

Parameter	Limit Values
UV Absorbance 230nm	0-0.04
UV Absorbance 250nm	0-0.03
UV Absorbance 260nm	0-0.02
Purity(Titration by AgNO ₃)	99-102.5 (%)
UV Absorbance 500nm	0-0.02
UV Absorbance 220nm	0-0.05
Appearance (T108431)	Colorless or White Powder or Crystals
Infrared spectrum	Conforms to Structure
Residue(filter test, 3g in 30ml water)	No residue
RP gradient test	pass test
Solubility in H ₂ O , Colorless, clear (< 3.5 ntu), 1g in 10ml water	pass
λ ,10% in H ₂ O	Pass