



Product Specification

Product Name : **Muscimol**
Product Number: **EL17**
CAS Number: **2763-96-4**
Storage Temperature : **Cooler/Refrigerated**
Molecular Formula: **C₄H₆N₂O₂**
Formula Weight: **114.10**

Test	Specification
Appearance (Form)	Powder
Appearance (Color)	White to White w/ Yellow Cast
Solubility (Solvent)	0.05M HCl
Solubility (Conc)	19.60 - 20.40 mg/mL
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Faint Yellow
NMR (Solvent)	D ₂ O
Identity by NMR	Consistent
Purity (TLC)	≥ 98.00%
Recommended Retest Period 5 Years	-----