

PRODUCT IDENTITY

PRODUCT NAME	1-Ethyl-2-pyrrolidinone(NEP)	PRODUCT NUMBER	E101635
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	2687-91-4	FORMULA	C ₆ H ₁₁ NO
FORMULA WEIGHT	113.16g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
γ-Butyrolactone	0-0.1 (%)
amine	0-0.1 (%)
Purity(GC)	99-100 (%)
Water by Karl Fischer	0-0.1 (%)
Appearance (E101635)	Colorless Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure