

PRODUCT IDENTITY

PRODUCT NAME	2-Pyrrolidinone	PRODUCT NUMBER	P112692
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	616-45-5	FORMULA	C ₄ H ₇ NO
FORMULA WEIGHT	85.1g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	99-100 (%)
Refractive index n ₂₀ /D	1.482-1.488
Water by Karl Fischer	0-0.2 (%)
Appearance (P112692)	colorless to light yellow liquid or semisolid
Proton NMR spectrum	Conforms to Structure