

PRODUCT IDENTITY

PRODUCT NAME	(S)-(+)-4-Phenyl-2-oxazolidinone	PRODUCT NUMBER	P111345
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	99395-88-7	FORMULA	C ₉ H ₉ NO ₂
FORMULA WEIGHT	163.17g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
selectivity	98-100 (%)
Specific Rotation [α] ₂₀ /D(c=2 in CHCL ₃)	49-55 (°)
Purity(HPLC)	98-100 (%)
Melting point	130-133 (°C)
Appearance (P111345)	White crystal powder
Proton NMR spectrum	Conforms to structure