

PRODUCT IDENTITY

PRODUCT NAME	(S)-4-tert-Butyl-2-[2-(diphenylphosphino)phenyl]-2-oxazoline	PRODUCT NUMBER	I167399
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	148461-16-9	FORMULA	C ₂₅ H ₂₆ NOP
FORMULA WEIGHT	387.45g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific Rotation [α] _{20/D} (c=1 in CHCL ₃)	-61--53 (°)
Purity(HPLC)	97-100 (%)
Appearance (I167399)	White to Tan Crystals, Powder or Solid
Proton NMR spectrum	Conforms to Structure