



Certificate of Analysis.

(4R,5S)-(+)-4-Methyl-5-Phenyl-2-oxazolidinone, ≥97%.

Product code:	BS13006.
Description:	(4R,5S)-(+)-4-Methyl-5-Phenyl-2-oxazolidinone, ≥97%.
Synonym:	(4R,5S)-4-Methyl-5-phenyl-1,3-oxazolidin-2-one.
Chemical Name:	(4R,5S)-4-Methyl-5-phenyloxazolidin-2-one
Pack:	1 gm.
CAS NO.:	77943-39-6.
Mol. Weight:	177.20 g/mol.
Mol. Formula:	C₁₀H₁₁NO₂.
MDL Number:	MFCD00010845.
Melting point:	122 °C.
Boiling Point:	309.12 °C.
Density:	1.1 g/cm³.
Solubility:	Soluble in Chloroform.
Storage:	Store at room temperature.
Batch No:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance (Colour):	White to Light yellow.	Lot specific.
Appearance (Form):	Powder to crystal.	Lot specific.
Water content by KF:	<0.5%	Lot specific.
Purity by GC:	≥97%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.

