

Certificate of Analysis

(R)-4-Isopropyloxazolidin-2-one

 Cat. No.:
 HY-W002320

 CAS No.:
 95530-58-8

 Batch No.:
 242626

Chemical Name: 2-Oxazolidinone, 4-(1-methylethyl)-, (4R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_{11}NO_2$ Molecular Weight: 129.16

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

HNOO

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (GC): 99.78% $OR[\alpha]$ (C=0.556g/100ml ETOH): 18.5°

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA