Certificate of Analysis

Levosimendan

Cat. No.: HY-14286
CAS No.: 141505-33-1
Batch No.: 57985

Chemical Name: Propanedinitrile, 2-[2-[4-[(4R)-1,4,5,6-tetrahydro-4-methyl-6-oxo-3-pyridazinyl]phenyl]hydrazin

ylidene]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{12}N_6O$ Molecular Weight: 280.28

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

O HN N H N N

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.88%

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.

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