

## **Certificate of Analysis**

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Product Name : Vitamin B5 calcium

Cat. No. : PC-24245 CAS No. : 137-08-6 Batch No. : PC-2424501

**Chemical Name**:

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 476.54

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{18}$H$_{32}$CaN$_2O$_{10} \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com