

## CM 23,427 – VITAMIN B<sub>5</sub> (CALCIUM-D-PANTOTHENATE)

### PRODUCT PROPERTIES

C.A.S Number	137-08-6
Chemical Formula	C <sub>18</sub> H <sub>32</sub> CaN <sub>2</sub> O <sub>10</sub>
Formula weight	476.53
Functional Uses	It is used to treat Hypocalcemia, Osteoporosis, Postmenopausa, Vitamin B <sub>5</sub> Deficiency.
Standard Packaging	25 gm, 100 gm, 1Kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH	6.8 – 8.0
Loss on Drying	NMT – 3.0%
Heavy Metals (Pb)	NMT – 20 ppm
Assay	NLT – 98.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

