



## CERTIFICATE OF ANALYSIS

### Vitamin B5

DL panthenol FCC/USP

Country of Origin CHINA

Cas 16485-10-2

EC 240-540-6

| TEST       | SPECIFICATIONS                          | RESULTS  |
|------------|---|----------|
| Appearance | White Crystalline Powder, some clumping | CONFORMS |

|                    |                         |          |
|--------------------|-------------------------|----------|
| Assay              | Standard                | Test     |
| Heavy metals       | Range 98.0% -100.5%     | 99.7%    |
| Reside on ignition | <10ppm                  | CONFORMS |
| 3- Aminopropanol   | <.10%                   | 0.003%   |
| Solubility         | <0.1%                   | 0.020%   |
| Loss on Drying     | in water yes in oils No |          |
| Melting Range      | <0.5%                   | 0.20%    |
|                    | 64.5- 68.5 Deg C        | CONFORMS |

Batch No 1802001

Shelf Life 24 months

Store in a watertight container away from light, moisture and children

Retest after 12 months

Not for internal use. Not tested on animals.

Compiled Feb 2025

