



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>VITAMIN BT( L-CARNITINE)</b>
<b>Cas No.</b>	<b>:</b>	<b>541-15-1</b>
<b>Code No.</b>	<b>:</b>	<b>02833</b>
<b>Batch No.</b>	<b>:</b>	<b>PC09231514</b>
<b>Mfg. Date</b>	<b>:</b>	<b>SEP-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>20/09/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>AUG-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White crystalline powder	White crystalline powder
Assay	Min 99.0%	99.91%
Solubility(10% aq. Solution)	Clear	Complies
Specific Rotation [α] 20 (C=10, H <sub>2</sub> O)	-31.5 to -25.5 <sup>0</sup>	-28.5 <sup>0</sup>
Loss on drying	Max 0.1%	0.04%
Copper (Cu)	Max 0.0005%	0,0002%
Iron (Fe)	Max 0.0005%	0,00018%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)