



## ShenZhen Dieckmann Technology Development co.,LTD

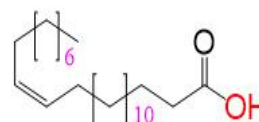
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# Certificate of Analysis

<b>Product Name:</b>	Nervonic Acid	<b>Structure:</b>
<b>CAS:</b>	506-37-6	
<b>Quantity:</b>	100kgs	
<b>Batch No.</b>	20160323002	
<b>Manufacture Date:</b>	23-3-2016	
<b>Expiration Date:</b>	22-3-2019	



Items	Specifications	Results
Appearance	White Powder	Confirmed
Purity( HPLC)	≥92%	98.3%
Purity( GC)	≥92%	94.8%
Melting point	202.0-212.0°C	Confirmed
PH	5.5~7.0	Confirmed
Ignition Residue	≤0.5	Confirmed
Heavy metals PPM	≤10ppm	Confirmed
Arsenic	≤2ppm	Confirmed
Lead	≤2ppm	Confirmed
Total aerobic count (CFU/g)	≤1000	Confirmed
Yeasts & Molds (CFU/g)	≤100	Confirmed
Pesticides residue	Negative	Negative
Salmonella SP.	Negative	Negative
E. Coli	Negative	Negative
Staphylococcus	Negative	Negative
Clarity of water solution	Transparent, colorless, none suspended matters	

**Conclusion:** Confirmed to the USP stander!

**Storage:** Keep in RT, dry place

**Inspector by:** Zhishuai Guan

**Date:** 2016-3-26

**Approved:** Jialiang Song

**Date:** 2016-3-27

