

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Sodium hydrogenphosphate dihydrate
<b>Cat. No.:</b>	1216724
<b>CAS No.:</b>	10028-24-7
<b>Molecular Formula:</b>	H <sub>5</sub> Na <sub>2</sub> O <sub>6</sub> P
<b>Molecular Weight:</b>	177.99
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0606137912
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Mfg. Date:</b>	2022-06-06
<b>Retest Date:</b>	2025-06-05
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Assay:</b>	99.0%
<b>Loss on Drying:</b>	20.2%
<b>Insoluble substances:</b>	<0.4%
<b>Chloride:</b>	<0.06%
<b>Sulfate:</b>	<0.2%
<b>Arsenic:</b>	<0.0016%
<b>Heavy metal:</b>	<0.002%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai