

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Magnesium hydrogen phosphate trihydrate, 96%
<b>Cat. No.:</b>	1251762
<b>CAS No.:</b>	7782-75-4
<b>Molecular Formula:</b>	$H_7MgO_7P$
<b>Molecular Weight:</b>	174.33
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le080693281
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Mfg. Date:</b>	2021-08-09
<b>Retest Date:</b>	2024-08-08
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Assay:</b>	97.38%
<b>Pb:</b>	<1 mg/kg
<b>Fluorid:</b>	4 mg/kg
<b>As:</b>	<1 mg/kg
<b>Loss on Drying:</b>	34.2 w%
<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.

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