

## Certificate of Analysis-COA

## Shandong Zesheng Chemical Co., Ltd.

Report Number: D6-190001

Product Name: <b>Hydroxychloroquine Sulfate</b>	Batch No: C40-B190401
Test Standard: USP39	Manufacturing Date: 2019.04.24
Packing: 25kg/drum	Report Date: 2019.04.28
Quantity: 25kg/drum×24drum+0.32kg	Retest Date: 2020.08

<u>Item</u>	<u>Requirements</u>	<u>Result</u>
<b>【Description】</b> :	White or almost white, crystalline powder	almost white crystalline powder
<b>【Identification】</b> :		
A.Ultraviolet Absorption:	Meets the requirements	Conforms
B. IR:	The sample spectrum complies with the reference standard spectrum	Conforms
C.Identification Tests:	Meets the requirements	Conforms
<b>【Tests】</b> :		
Loss on drying:	Not more than 2.0%	0.1%
Related substances(TLC):	Not more than 2.0%	<2.0%
<b>【Assay】</b>		
(on dried basis):	98.0% to 102.0%	99.3%

**Conclusion: The above product complies with the standard USP39**

Approved by: 王浩 2019.04.28 Checked by: 杨静 2019.04.28 Prepared by: 王浩 2019.04.28