



西安菲斯弗生物科技有限公司
Xi'an Faithful Biological Technology Co., Ltd.

Certificate of Analysis-Diphenhydramine Hydrochloride

CAS: 147-24-0

Batch Number: *FTF0240726* Batch Quantity: 160kg

Manufacture Date: Jul.24th,2024 Analysis Date: Jul.25th,2024 Certificate Date: Jul.26th,2024

Storage Store in cool & dry place. Store in well-closed containers.
Shelf life 3 years when properly stored.

Test Items	Quality Standard	Test Result
Appearance	White or off white solid	Conforms
Assay	$\geq 99.0\%$	99.6%
loss on drying	$\leq 1.0\%$	Conforms
Water content	$\leq 1.0\%$	0.3%
Stability	Stable, but slowly darkens upon exposure to light. Incompatible with strong oxidizing agents.	Conforms
Density	1.024g/cm ³	Conforms
Melting point	168-172 °C	Conforms

Conclusion: Conform with enterprise specification .

QC MANAGER: 刘娟 INSPECTOR: 黄子烨

