

Certificate of Analysis

Date: 2019/3/25

Product Name: Choline Chloride 70 PCT Liquid
CAS: 67-48-1
Batch No.: 4354667-48-170
MFG Date: 2019-03-22
EXP Date: 2021-03-21

Items	Standard	Result
Character	Clear and colorless liquid	Conformed
Smell	Characteristic odor	Conformed
Content of Choline Chloride	70% min	70.51%
PH	6.5-8	7.1
Ethylene glycol	0.50% max	0.31%

Conclusion: Conformed to the standard of HG 2941-1999.

Inspector: Zhang Jiahui

