

Certificate of Analysis

Product Name: Vitamin K3 MSB

Standard: Q/75662983-7.2-2024

Origin: China

Item 检测项目	Judgement Standard 检测指标	Result 检测结果
Description 性状	White Crystalline Powder 白色结晶性粉末	White Crystalline Powder 白色结晶性粉末
Assay 亚硫酸氢钠甲萘醌含量 (%)	≥ 96.0	98.19
Menadione 甲萘醌含量 (%)	≥ 50.0	51.19
NaHSO_3 游离亚硫酸氢钠 (%)	≤ 5.0	2.00
Solution Color 溶液色泽	No. 4 of yellow and green standard colorimetric solution 黄绿色标准比色液 4 号	Meets Requirement 符合要求
Menadione Sulfonate 磺酸甲萘醌	No precipitation 无沉淀	无沉淀
Water Content 水份 (%)	≤ 12.5	12.15
Chromium 铬 (Cr) (mg/kg)	≤ 50	20.19
Heavy Metals (as Pb) 重金属 (以 Pb 计) (mg/kg)	≤ 20	<20
Arsenic 砷 (As) (mg/kg)	≤ 2	<2
Analytical Conclusion 检验结论	Conforms 合格	

Remarks: comply with the specification of Q/75662983-7.1-2024

Vitamin K3 MSB COA