

**CERTIFICATE OF ANALYSIS**

**VITAMIN K3**

**(SYNONIM: MENADIONE SODIUM BISULFITE. MSB)**

**CAS: [137-37-0]**

**MOLECULAR FORMULA:  $C_{11}H_8O_2 \cdot NaHSO_3 \cdot H_2O$**

**MOLECULAR WEIGHT: 330.29**

<b>TEST</b>	<b>SPECIFICATIONS</b>
<b>APPEARANCE</b>	WHITE OR SIMILAR-WHOTER CRYSTALLINE POWDER
<b>ODOR</b>	SLIGHT OLID OR SLIGHT PUNGENT
<b><math>C_{11}H_8O_2 \cdot NaHSO_3 \cdot H_2O</math> CONTENT</b>	≥ 50.0%
<b>MENADIONE CONTENT</b>	≥≤ 26.06%
<b>H<sub>2</sub>O CONTENT</b>	≤ 13.0%
<b>HEAVY METALS (AS Pb)</b>	≤ 20PPM