

## 乙氧基化烷基硫酸钠理化指标

规格	70型			28型		
等级	优级品	一级品	合格品	优级品	一级品	合格品
乙氧基化烷基硫酸钠含量 (%)	70±2			28±1		
未硫酸化物含量 (%) 按100%活性物计	≤2.0	≤2.5	≤3.0	≤2.0	≤2.5	≤3.0
硫酸钠含量 (%) 按100%活性物计	≤1.2	≤1.3	≤1.5	≤1.2	≤1.3	≤1.5
PH值 (1%水溶液)	8~9	8~9.5	7.5~9.5	8~9	8~9.5	7.5~9.5
色泽 (Hazen) 5%水溶液	≤5	≤10	≤20	≤5	≤10	≤20
1, 4-二噁烷(相对100%AES) /(mg/kg)	≤50	≤80	≤100	≤50	≤80	≤100
重金属 (mg/kg)以pb计	≤40			≤40		
砷盐 (mg/kg)	≤5			≤5		
甲醛 (mg/g)	≤0.1			≤0.1		
铁离子(mg/kg) /(相对100%的AES) /(mg/kg)	5			5		

## AES

Type	70			28		
Grade	Optimized	First grade	Accepted	Optimized	First grade	Accepted
AES (%)	70±2			28±1		
Non-sulfuric (%) Counted by 100% active	≤2.0	≤2.5	≤3.0	≤2.0	≤2.5	≤3.0
Sodium sulphate(%) Counted by 100% active	≤1.2	≤1.3	≤1.5	≤1.2	≤1.3	≤1.5
PH (1%Aqueous solution)	8~9	8~9.5	7.5~9.5	8~9	8~9.5	7.5~9.5
Hazen (5%Aqueous solution)	≤5	≤10	≤20	≤5	≤10	≤20
1, 4-Dioxane(Compare with100%AES) /(mg/kg)	≤50	≤80	≤100	≤50	≤80	≤100
Heavy metal (mg/kg) pb	≤40			≤40		
Arsenic salt (mg/kg)	≤5			≤5		
Formaldehyde (mg/g)	≤0.1			≤0.1		
Iron ion (mg/kg) /(compare with 100%AES) /(mg/kg)	5			5		