

# SPECIFICATION

## Acrinathrin Standard for Pesticide Residue Analysis

REQUIREMENT	SPECIFICATION
Appearance	White, crystalline powder ~ powder
Solubility in acetone	to pass test
Melting point	80~84°C
Specific rotation [ $\alpha$ ]D20(c=0.5,C6H5CH3)	+15~+20°
Loss on drying over silica gel in vacuum	max.0.2%
Assay (capillary GC)	min.98.0%
Assay (qNMR)	min.98.0%