

# SPECIFICATION

## Propaquizafop Standard for Pesticide Residue Analysis

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystalline powder ~ powder or mass to pass test
Solubility in acetonitrile	
Specific rotation [ $\alpha$ ]D20(c=1,CHCl3)	under investigation
Melting point	under investigation
Loss on drying over silica gel in vacuum	under investigation
Assay (HPLC)	min.98.0%
Assay (qNMR)	min.98.0%