

SPECIFICATION

Imidacloprid Standard

for Pesticide Residue Analysis

| REQUIREMENT | SPECIFICATION |
|--|--------------------------|
| Appearance | White crystalline powder |
| Solubility in acetone | to pass test |
| Melting point | 143~147°C |
| Loss on drying over silica gel in vacuum | under investigation |
| Assay (HPLC) | min.98.0% |
| Assay (qNMR) | min.98.0% |