

# SPECIFICATION

## Paraquat Dichloride Standard

for Pesticide Residue Analysis

| REQUIREMENT  | SPECIFICATION   |
|--|---|
| Appearance   | White ~ pale yellowish gray<br>or pale yellowish brown, |
| Solubility in water  | crystalline powder ~ powder or mass<br>to pass test     |
| Assay (HPLC)   | min.98.0%   |
| Assay (qNMR) [as paraquat (C <sub>12</sub> H <sub>14</sub> N <sub>2</sub> )] (after<br>drying) | 70.5~74.4%  |