

SPECIFICATION

Benzoic Acid Standard
for qNMR

| REQUIREMENT | SPECIFICATION |
|-----------------------------------|------------------------------------|
| Appearance | White, crystalline powder ~ powder |
| Solubility in acetone | to pass test |
| Melting point | 121~125°C |
| Loss on drying over sulfuric acid | under investigation |
| Impurities (1) | to pass test |
| Impurities (2) | to pass test |
| Assay (qNMR) | min.99.0% |