

SPECIFICATION

Ubiquinone-10 Standard
for High Performance Liquid Chromatography

REQUIREMENT	SPECIFICATION
Appearance	Yellow ~ yellowish red, powder or mass
Solubility in hexane	to pass test
Melting point	49.5~51.0°C
Absorbance (30mg/l, λ max)	0.499~0.512
Water	max.0.20%
Ubiquinone-9	max.0.1%
Foreign impurities	max.0.3%
Z-form (HPLC)	max.0.2%
Assay (E-form + Z-form) (HPLC)	min.99.5%