

## SPECIFICATION

Deoxyribonucleic Acid, from Salmon Sperm  
for Molecular Biology

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystalline powder ~
Solubility in buffer solution	powder to pass test
Absorption maximum	250~270nm
Absorbance (10mg/L, $\lambda$ max) (calculated on the dried basis)	under investigation
Ratio of absorbance (E260nm/E280nm)	under investigation
Loss on drying at 105°C	max.10.0%
Electrophoresis test	to pass test
Deoxyribonuclease	to pass test
Ribonuclease	to pass test