

DATA QUALITY SHEET



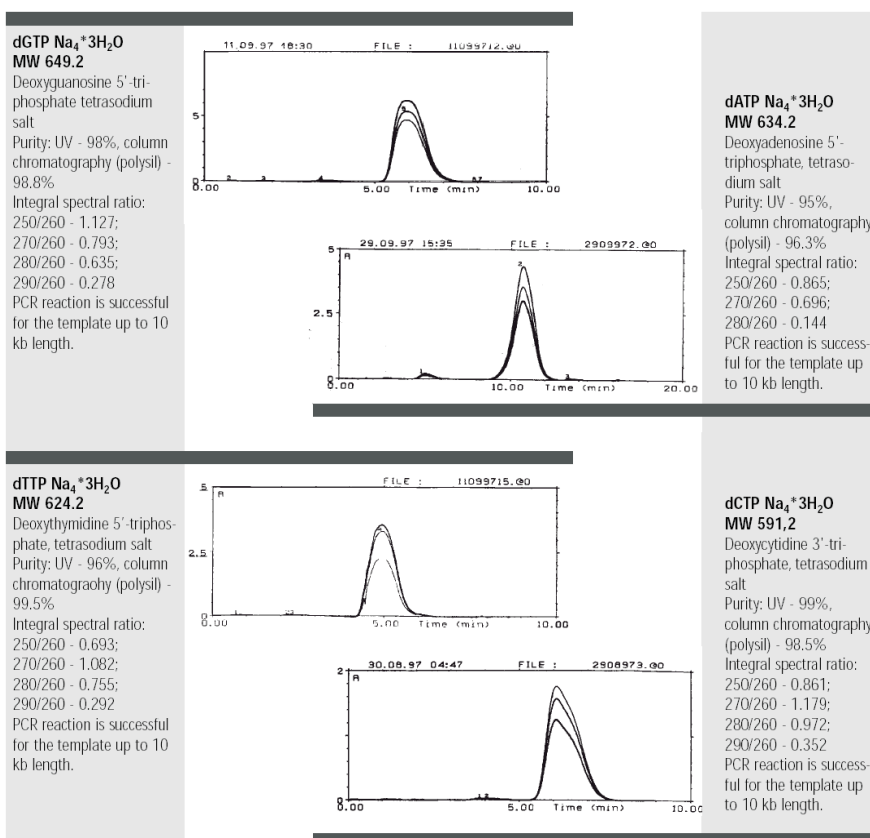
DNA Polymerization Mix 20

FOR RESEARCH USE ONLY

Cat. GC-013-002

DESCRIPTION Contains all four dNTPs in a pre-mixed solution, ready for immediate use. For procedures requiring unlabeled mixtures of all four dNTPs such as PCR or cDNA synthesis.

PURITY 97-99% by UV and polysil column chromatography.
PCR reaction is successful for the template up to 10 kb length indicating high purity and absence of deleterious terminators.



PACK SIZE 20 mM each dNTP, each 10 µmol, 500 µl

EXPIRY DATE Half-Life two years

FUNCTIONAL ANALYSIS Tested functionally in a unit activity test.