CleanAmp™ dNTP Mix

Components

CleanAmp™ dATP
AX-HPLC: Passes
RP-HPLC: Passes
³¹PNMR: Passes
¹H NMR: Passes
Mass Spec: Passes
UV Spec: Passes

CleanAmp™ dGTP
AX-HPLC: Passes
RP-HPLC: Passes
³¹PNMR: Passes
¹H NMR: Passes
Mass Spec: Passes
UV Spec: Passes

CleanAmp™ dCTP
AX-HPLC: Passes
RP-HPLC: Passes
³¹PNMR: Passes
¹H NMR: Passes
Mass Spec: Passes
UV Spec: Passes

CleanAmp™ dTTP
AX-HPLC: Passes
RP-HPLC: Passes
³¹PNMR: Passes
¹H NMR: Passes
Mass Spec: Passes
UV Spec: Passes

Product Information

Catalog # (Pack Size): N-9506-2 (2 umole of each component)
N-9506-10 (10 umole of each component)
N-9506-BK (Bulk amount of each component)

Packaged As: 10 mM each in 40 mM Glycine

Manufacturing Lot #: T1-CK501A
Packaging Lot #: T1-CK501A
Final Salt Form: Na+
Expiration Date: 6/29/2018

Recommended Storage: -20°C or below
Handling: Stable to 20 freeze-thaw cycles. Exposure to ambient temperatures during shipping does not adversely affect product performance.

QC Analysis

Method of Analysis:

Manufacturing Lot: Functional Assay
CleanAmp™ dNTP Mix tested in standardized PCR assay

RP-HPLC

Results:

Passes

QA Approval

Approved By: [Signature]
QA
Date: 6/29/2017