

## **Certificate of Analysis**

PRODUCT: 2.5 mM High Pure dNTPs

CAT. NO. AMOUNT

AD101 2\*5 ml (2.5 mM)

LOT NUMBER SHELF LIFE

O10731 Two years

STORAGE CONDITIONS SHIPPING CONDITIONS

Store at -20 °C Dry ice (-70 °C)

#### **DESCRIPTION**

High Pure dNTPs is an equal molar solution of high quality dATP, dCTP, dGTP, and dTTP with purity up to 99%. It is suitable for PCR, qPCR, DNA sequencing and cDNA synthesis.

- Equal molar solution of high quality of dATP, dTTP, dCTP, dGTP
- For standard PCR, we suggest to use 4  $\mu$ l for per 50  $\mu$ l reaction (final concentration of 200  $\mu$ M)



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### QUALITY CONTROL DATA

Assay	Standard	Result
PCR	This batch of products show consistent or similar PCR results compared with products from the control batch.	Meets standards
DNase/ RNase Contamination	No DNase or RNase contamination.	Meets standards



### **Notice to Purchaser**

All products are for research use only. Caution: Not intended for human or animal diagnostic or therapeutic uses. If you have any further questions about this Certificate of Analysis, please contact us at +86-10-57815027 or +86-400-898-0321.

TransGen Biotech products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without prior written approval of TransGen Biotech Co., Ltd.

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