

## NASBA Enzyme Cocktail (wet mix)

**Catalog Number:** NEC-1-24

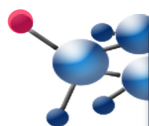
**Storage Temperature:** -80°C

**Unit:** 120µl (24 Reactions)

**Description:** The Enzyme Cocktail is used in Nucleic Acid Sequence Based Amplifications. NASBA is an isothermal method producing antisense, single-stranded RNA as the major amplification product. This enzyme cocktail is a mixture, consisting of Avian Myeloblastosis Virus Reverse Transcriptase, RNase H and T7 RNA Polymerase. One vial is enough for 24 reactions at 5 µL per reaction.

### Composition Per Reaction:

- AMV RT 6.4 units
- RNase H 0.08 units
- T7 RNAP 32 units
- BSA 0.48 mg/ml 2.4 µg
- High MW sugar matrix



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