



**Creative Enzymes**

*Diagnostic Enzymes*

## **AdvSTART U+ One Step RT-qPCR Probe Kit (Glycerol-free)**

### **Product Information**

<b>Cat#</b>	ENZD-MDLYo06
<b>Reaction</b>	200 rxns; 1,000 rxns; 5,000 rxns
<b>Description</b>	The AdvSTART U+ One Step RT-qPCR Probe Kit (Glycerol-free) is a lyophilization-compatible, glycerol-free, one-step RT-qPCR reagent designed for RNA templates like RNA viruses. Combining a high-performance Reverse Transcriptase and hot-start Champagne Taq DNA Polymerase with a tailored chemical buffer, it delivers exceptional amplification efficiency, uniformity, and specificity. The included dUTP/UDG system prevents contamination at room temperature, ensuring accurate qPCR results.
<b>Notes</b>	Advanced AccurSTART glycerol-free one-step RT-qPCR premix
<b>Features</b>	<ul style="list-style-type: none"><li>• Sensitive and efficient: Excellent amplification performance</li><li>• Storage stability: Excellent stability under pressure and freeze-thaw cycles</li><li>• Compatible with a wide variety of samples: compatible with various types of samples including feces, tissues, and swabs.</li></ul>
<b>Applications</b>	Virus detection; pathogen detection; fusion gene detection; gene expression analysis
<b>Components</b>	RNase-free ddH <sub>2</sub> O 5 x One Step U+ Mix One Step U+ Enzyme Mix (Glycerol-free) 50 x ROX Reference Dye 1 50 x ROX Reference Dye 2
<b>Quality Control</b>	<ol style="list-style-type: none"><li>1. Excellent amplification performance</li><li>2. Stable storage</li></ol>
<b>Shipping and Storage Conditions</b>	Store at -30 ~ -15°C, transport at ≤0°C.

Tel: 1-631-562-8517 1-516-512-3133

Email: [info@creative-enzymes.com](mailto:info@creative-enzymes.com)

Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA