

## Alirocumab (anti-PCSK9)

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Cat. No.: HY-P9928A  
CAS No.: 1245916-14-6  
Batch No.: 159361

### ANALYTICAL DATA

**Appearance:** Colorless to light yellow (Liquid)  
**Property:** Liquid  
**Concentration:** 50 mg/mL  
**Purity:** 95%  
**pH Value:** 7.2  
**Endotoxin Level:** ≤0.125 EU/mg  
**Biological Activity:** from 80% to 125% of Reference  
**Sterility Test:** PASS  
**Formulation:** PBS, pH 7.2  
**Expression System:** CHO stable cell line  
**Storage and Handling:** Store at -80°C for 2 years. Aliquots should be stored at the same temperature after first use to avoid multiple freeze-thaws.  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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