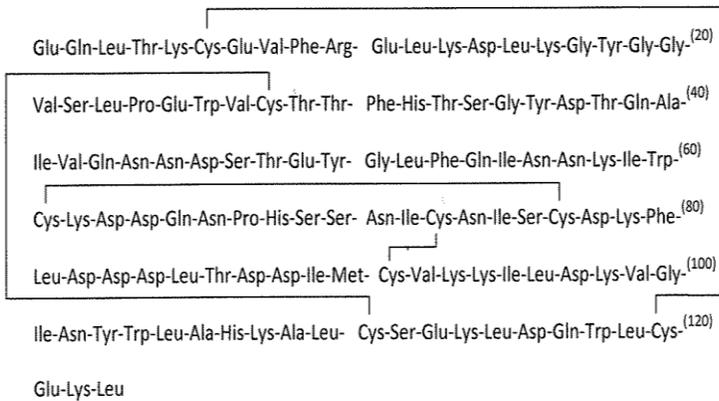




U.S. Pharmacopeia  
The Standard of Quality<sup>SM</sup>

# USP Certificate

## Alpha-Lactalbumin LOT F0K015



### Molecular Formula

**C<sub>626</sub>H<sub>958</sub>N<sub>162</sub>O<sub>196</sub>S<sub>9</sub>**

### Molecular Weight

**14178**

### CAS Number

**9051-29-0**

### LABEL TEXT

For use with specified USP compendial tests. Not for use as a drug. MSDS available on www.USP.org.



**ALPHA-LACTALBUMIN 400 mg**

Do not dry before use. For quantitative applications, use a value of 0.893 mg of alpha-lactalbumin per mg of material on the as is basis. Protect from humidity. Hygroscopic. Allow vial and contents to reach room temperature before opening. Open vial in an environment with a relative humidity ≤ 40% and weigh immediately. Keep container tightly closed. Protect from light. Store in a freezer.

CAT. NO.1013909 USP ROCKVILLE, MD LOT F0K015

F0K015



QA Director

### **Calculation Value**

Unless otherwise stated on the Reference Standard label, a value of 100.0% should be used in the compendial applications for which the use of this Reference Standard is intended. Please refer to the specific Reference Standard label for further information.

### **Expiration**

Current lots are identified in the current USP Catalog. In some cases, the previous lot may still be considered valid for use. If so, it is identified in the column marked "Previous Lot/Valid Use Date."

It is the responsibility of each user to determine that this lot is current or valid when used. For the most up-to-date information, please refer to the USP Store at [www.usp.org](http://www.usp.org).

### **Instructions for Use**

Follow the instructions on the label of the USP Reference Standard and in the appropriate USP documentary standard(s).

### **Non-Monograph Use**

The suitability of this Reference Standard for use in non-compendial applications is solely the responsibility of the user.

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