

## Certificate of Analysis

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**Product Name:** Argipressin  
**Cat. No.:** CS-5742  
**CAS No.:** 113-79-1  
**Batch No.:** 61924  
**Chemical Name:** Vasopressin, 8-L-arginine-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>46</sub>H<sub>65</sub>N<sub>15</sub>O<sub>12</sub>S<sub>2</sub>  
**Molecular Weight:** 1084.23  
**Storage:** -80°C, 2 years; -20°C, 1 year  
**Chemical Structure:**

CYFQNCPRG-NH<sub>2</sub>(Disulfide bridge: Cys1-Cys6)

### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.53%  
**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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