

Caffeine Anhydrous USP Powder

Product Characteristics

| | |
|-------------------|--------------------------|
| Appearance | White crystalline powder |
| Country of origin | China |

Profile

Specification

| | |
|-------------------------|-----------------------------|
| Identification | Meets USP |
| Loss on drying | $\leq 0.5\%$ |
| Residue on ignition | $< 0.1\%$ |
| Heavy metals | ≤ 10 ppm |
| Chromatographic purity | |
| Any individual impurity | $\leq 0.1\%$ |
| Total impurities | $\leq 0.1\%$ |
| Assay (by HPLC) | 98.5 – 101.0% |
| Particle size | $\geq 95\%$ through 40 mesh |

Packing and Storage

Store in tight containers, protected from light, moisture and heat.

Revision: 12/20/17