

Caffeine Anhydrous USP Powder

Product Characteristics

Appearance	White crystalline powder
Country of origin	China

Physical 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.