

PRODUCT SPECIFICATION SHEET Caffeine Powder, USP/FCC/Food Grade, Kosher

Product Specifications

Test	Specification	Typical Results
Appearance	White crystalline powder	Conforms
Identification A and B	Pass the test	Passes
Appearance of solution	Clear and colorless	Clear and colorless
Organic Impurities: individual impurity	<0.1	
Total Impurities	<0.1	<0.1
Sulfate	<500 ppm	<500
Heavy Metals (on Pb basis)	<10ppm	<10
Loss on drying	<0.5	0.23
Residue on Ignition	<0.1	<0.1
Sulphated ash	<0.1	0.01
Assay	98.5-101.5	Pass
Appearance	White crystalline powder	Conforms
Identification A and B	Passes test	Pass
Appearance of solution	Clear and colorless	Clear and colorless
Organic Impurities: individual Impurity (%)	<0.1	<0.1
Total Impurities	<0.1	<0.1
Sulfate	<500ppm	<500
Heavy Metals (on Pb basis)	<10ppm	<10
Loss on drying	<0.5	<0.23
Residue on Ignition	<0.1	<0.05
Sulphated ash	<0.1	<0.1
Assay	98.5-101.5	Pass

Appropriate/legal use of this product is the responsibility of the user.

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