



**PRODUCT SPECIFICATION**


**NIACET CALCIUM PROPIONATE, FCC GRADE**

**CRYSTAL**

**SPECIFICATIONS**

**CONTROL LIMITS**

Purity (Dry Basis)	99% by weight, Minimum (as Calcium Propionate)
Water	5% by weight, Maximum
Lead	2 ppm, Maximum (as Pb)
Insolubles	0.2% Maximum
Arsenic	1 ppm, Maximum (as As)
Magnesium	Shall Pass Test, 0.4% Maximum
Fluoride	0.003% Maximum
pH of a 10% Solution	7.5 – 10.5
Appearance	White Crystal

Approved by:   
Salvatore J. D'Angelo  
Manager, Quality Assurance &  
Regulatory Affairs



**PRODUCT SPECIFICATION**

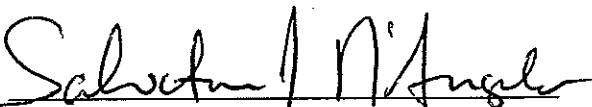
**NIACET CALCIUM PROPIONATE, FCC GRADE**

**GRANULAR (GR)**

**SPECIFICATIONS**

**CONTROL LIMITS**

Purity (Dry Basis)	99% by weight, Minimum (as Calcium Propionate)
Water	5% by weight, Maximum
Lead	2 ppm, Maximum (as Pb)
Insolubles	0.2% Maximum
Arsenic	1 ppm, Maximum (as As)
Magnesium	Shall Pass Test, 0.4% Maximum
Fluoride	0.003% Maximum
Screen Analysis (through 100 Mesh)	2.0% Maximum
pH of a 10% Solution	7.5 – 10.5
Appearance	White Granules

Approved by:   
Salvatore J. D'Angelo  
Manager, Quality Assurance &  
Regulatory Affairs



**PRODUCT SPECIFICATION**

**NIACET CALCIUM PROPIONATE, FCC GRADE**

**POWDER (LD)**

**SPECIFICATIONS**

**CONTROL LIMITS**

Purity (Dry Basis)	99% by weight, Minimum (as Calcium Propionate)
Water	5% by weight, Maximum
Lead	2 ppm, Maximum (as Pb)
Insolubles	0.2% Maximum
Arsenic	1 ppm, Maximum (as As)
Magnesium	Shall Pass Test, 0.4% Maximum
Fluoride	0.003% Maximum
Screen Analysis (On 40 Mesh)	2.0% Maximum
pH of a 10% Solution	7.5 – 10.5
Appearance	Fine White Powder

Approved by: Salvatore J. D'Angelo  
Salvatore J. D'Angelo  
Manager, Quality Assurance &  
Regulatory Affairs