



**MP Biomedicals, LLC**

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## Certificate of Analysis

<b>Product Description:</b> Choline Control Diet, Modified_ <b>Catalog Number:</b> 960414_ <b>Lot:</b> P1760_
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<b>Formula:</b> N/A <b>CAS #:</b> N/A <b>Physical Description:</b> Light Yellow Pellets	<b>Formula Weight:</b> N/A <b>Storage:</b> 2 - 8°C
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Test	Specification	Result
Identity Test	Passes	Passes

### Composition in 10 kg product

Ingredient	Amount
Vitamin Free Casein	1000 GM
Alpha Protein	1000 GM
Sucrose	5100 GM
Alphacel Non-Nutritive Bulk	500 GM
Lard	2000 GM
Salt Mixture W	400 GM
Manganese Sulfates·H <sub>2</sub> O	1.5 GM
Zinc Chloride	0.200 GM
Chromium Potassium Sulfate 12H <sub>2</sub> O	0.550 GM
Sodium Selenite	0.010 GM
Plus MP VDFM	

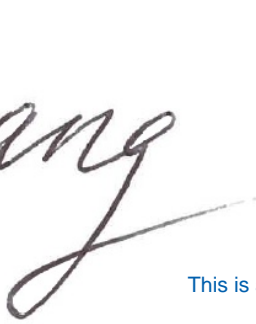
### Vitamin Diet fortification Mixture

Dry Vitamin A Acetate(500,000U/GM)	396 mg
Calciferol (Gran.) 850,000 U/gm	26 mg
Alpha Tocopherol Powder 250 I.U.,	4.840 gm
Inositol	1.100 gm
Choline Chloride	16.720 gm
Menadione	0.493 gm
Biotin	5 mg
P Amino Benzoic Acid	1.100 gm
Ascorbic Acid	9.900 gm
Niacin	0.981 gm
Riboflavin	220 mg

Pyridoxine HCl	220 mg
Thiamine HCl	220 mg
Calcium Pantothenate	0.660 gm
Folic Acid	20 mg
B-12 Trituration (0.1%)	299 mg

Expiration Date: 01/04/2019

07/11/2018 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager



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