



Certificate of Analysis

Product: Amino Acid Diet, Synthetic, Modified

Catalog No.: 960362

Formula: n/a

Purity: n/a

Physical Description: Pellets

Lot No.: P9447

Formula Weight: n/a

Storage: Room Temperature

Analysis

Components

10 KG

Composition:

Ingredient

Ingredient

Dextrin White

Sucrose

L-Histidine Hydrochloride

L-Isoleucine

L-Leucine

L-Lysine Hydrochloride

L-Methionine

L-Phenylalanine

L-Threonine

L-Valine

L-Alanine

L-Aspartic Acid

L-Glutamic Acid

Glycine

L-Proline

L-Cystine

L-Serine

L-Tyrosine

L-Asparagine

L-Arginine Hydrochloride

Corn Oil

Choline Chloride

Sodium Acetate

L-Tryptophan

Salt Mixture (see below)

CaCO₃

Ca₂HPO₄·2H₂O

KH₂PO₄

NaCl

MgSO₄·7H₂O

Fe Citrate·6H₂O

CuSO₄

Amount

Amount

43.69%

22.46%

0.40%

0.80%

1.08%

1.76%

0.80%

1.14%

0.80%

0.80%

0.34%

0.34%

3.41%

2.28%

0.34%

0.34%

0.34%

0.34%

0.60%

1.35%

10.00%

0.20%

1.09%

0.3%

5.00%

29.2900% (of total salt mixture)

0.4300% (of total salt mixture)

34.31% (of total salt mixture)

25.0600% (of total salt mixture)

9.9800% (of total salt mixture)

0.6230% (of total salt mixture)

0.1560% (of total salt mixture)

$(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$

0.0025% (of total salt mixture)

$\text{Na}_2\text{SeO}_3 \cdot 5\text{H}_2\text{O}$

0.0015% (of total salt mixture)

$\text{MnSO}_4 \cdot \text{H}_2\text{O}$

0.1210% (of total salt mixture)

ZnCl_2

0.0200% (of total salt mixture)

KI

0.0005% (of total salt mixture)

Christina Marotta

08/29/2012 - Christina Marotta

MP Biomedicals, LLC

Technical Director