

**Source:**

## 1 | Tustard

- Phenylalanine 78.88388243566993%
- Valine 100.18798061274833%
- Leucine 94.51699130818912%
- Isoleucine 115.95896183749683%
- Lysine 112.10357982590932%
- Threonine 119.19645104929056%
- Tryptophan 93.25468414954841%
- Methionine 71.62966397360115%
- Histidine 98.34293136523347%

Diet List: 1. 150.891598g Turkey Sausage 2. 75.102569g Mustard

## 2 | AATSB

Phenylalanine 81.2080685572291% Valine 124.11991193514258% Leucine 94.13009551708133%  
Isoleucine 121.33660481656196% Lysine 98.99885464164082% Threonine 117.22718754701687%  
Tryptophan 136.44759141786292% Methionine 76.60724610188446% Histidine 93.59079200960244%

Diet List: 1. 205.162743g broccoli 2. 90.416268g mustard 3. 369.057053g butter stick 4  
16.536808g whole milk 5. 161.597425g whole eggs

## 3 | The Magic School Bus

Phenylalanine 87.91268936156915% Valine 105.08684737010394% Leucine 89.98724371665506%  
Isoleucine 109.94987379700649% Lysine 111.43108802230324% Threonine 118.2740710353724%  
Tryptophan 114.84947167949286% Methionine 68.9427795131111% Histidine 106.99994166721545%

1. 127.386725g Turkey sausage
2. 362.514000g Broccoli
3. 84.627282g Mustard