



## Perrigo Company

**Technical Report:** (5124)256-0044  
Date Received: September 12, 2024

October 25, 2024  
Page 1 of 8

DEBORAH THOROGOOD  
PERRIGO COMPANY  
515 EASTERN AVE  
ALLEGAN, MI, 49010  
UNITED STATES

Testing Type: COMPARISON  
Purchase Order No.: 7000070163

Sample Description:	SIMILAC INFANT FORMULA 360 TOTAL CARE SENSITIVE MILK-BASED NON-GMO (POWDER)	PERRIGO SENSITIVITY PREMIUM (NPS-S89)
Manufacturer:	ABBOTT NUTRITION	PERRIGO
SKU No.:	N/A	N/A
No. of Samples Submitted:	N/A	6
Lot No.:	56825H4Q 1342 235 USE BY 1MAR2025 SSENPWD	H10NVFV
UPC No.:	070074680712	N/A
Expiration Date:	N/A	10-MAY-2026
Contents/Count/Size:	NET WT 20.1 OZ (1.25 LB) (570 G)	6 EACH NET WT 48 OZ (3 IB) 1.36 KG
Item No.:	N/A	N/A
Country of Origin:	N/A	UNITED STATES
Country of Distribution:	N/A	UNITED STATES
Style No:	N/A	S89

### TEST:

- INFANT FORMULA, VARIOUS

### RATING:

Acceptable     Marginal     Unacceptable

### EXECUTIVE SUMMARY:

The two products compare favorably in all areas tested.

Bureau Veritas Consumer Products Services, Inc.  
100 Northpointe Parkway  
Buffalo, New York 14228  
Telephone: (716) 505-3300 Fax: (716) 505-3301  
website: [www.bureauveritas.com/cps](http://www.bureauveritas.com/cps)

### DISCLAIMER OF REGULATORY LIABILITY:

Client fully acknowledges that any product testing performed by Company as part of the Services rendered for this Report is limited to non-release testing, and that Client or any third-party under its control will not under any circumstances use, describe, or represent to any other third party that the Company is performing finished product release, active ingredient release, or any other batch or release testing or final product acceptance testing, or that the Company's Services and/or Report relate in any way to product manufacturing or any quality control process required to be conducted by Client or any contractors of Client by law or regulation, including but not limited to any laws or regulations enforced under the jurisdiction of the U.S. Food and Drug Administration ("FDA")



Perrigo Company  
Technical Report: **(5124)259-0044**  
October 25, 2024  
Page 2 of 8

**REMARKS:**

The Percent Fat and Percent Protein analysis was performed by a Bureau Veritas assessed external subcontractor laboratory.

BVCPS Buffalo Contact Information for this Report:

Administrative Questions: Chris Wesolowski Phone: 716-505-3450 [chris.wesolowski@bureauveritas.com](mailto:chris.wesolowski@bureauveritas.com)

Technical Questions: Brittany Moll Phone: 716-505-3181 [brittany.moll@bureauveritas.com](mailto:brittany.moll@bureauveritas.com)

Bureau Veritas  
Consumer Products Services, Inc.

Brittany Moll, Product Chemist  
Health, Beauty, Household and Food Products

/AN



**PERRIGO TEST PROTOCOL FOR**  
**PRGO-09812-US**  
**INFANT FORMULA (V3)**

Evaluation	Citation/Method	No. Samples	Criteria	Results		Rating
				Similac Infant Formula 360	Client	
<b><u>ANALYTICAL</u></b>						
pH	CPSD-HL-01056-MTHD / Standard Measure	1	Report actual. Shall meet manufacturer's specifications or comparable to NB as applicable	6.82	7.31	ACC
Percent Moisture	AOAC 925.40	1	Report actual. Shall meet manufacturer's specifications or comparable to NB as applicable	1.78	1.19	-
*Percent Salt	Volhard Method	1	Report actual; must meet vendor specifications as applicable Acceptable Limits: 0.57-0.85%	0.711	0.683	ACC
*Percent Protein; g/serving size	AOAC	1	Report actual. Shall meet manufacturer's specifications or comparable to NB as applicable	NT	2.49	-
*Percent Fat; g/serving size	Mojonnier Method	10g	Report actual. Shall meet manufacturer specifications as applicable or comparable to NB	NT	6.28	-
*Percent Ash	CPSD-AN-00251-MTHD	10g	Report Actual. Shall meet manufacturer's specifications or comparable to NB as applicable. Acceptable Limits: 7.88-11.82	9.85	8.33	ACC
*Percent Iron	USP	1	Shall meet USP limits as applicable. Acceptable Limits: 1.62-30 mg/100 cal	C: 1.8	C: 1.8 R: 2.07	ACC
* <u>Total Plate Count</u>	FDA BAM Online	50g	Report actual. Shall meet manufacturer's specifications as applicable. Based on the nature of the product, protocol limits cannot be set. Results shall be within reasonable limits and not affect the quality or safety of the product if specifications are not provided.	NT	Estimated less than 10	ACC
*Enumeration of Enterobacteriaceae (cfu/g)	APHA Compendium	50g	Less than 10	NT	Less than 10	ACC
*Yeast Count, colony forming units per gram	FDA BAM Online	50g	Report actual. Shall meet manufacturer's specifications as applicable. Based on the nature of the product, protocol limits cannot be set. Results shall be within reasonable limits and not affect the quality or safety of the product if specifications are not provided.	NT	Less than 10	ACC



**PRGO-09812-US**  
**INFANT FORMULA (V3)**

Evaluation	Citation/Method	No. Samples	Criteria	Results		Rating
				Similac Infant Formula 360	Client	
*Mold Count, colony forming units per gram	FDA BAM Online	50g	Report actual. Shall meet manufacturer's specifications as applicable. Based on the nature of the product, protocol limits cannot be set. Results shall be within reasonable limits and not affect the quality or safety of the product if specifications are not provided.	NT	Less than 10	ACC
*Salmonella	AOAC/FDA BAM Online	50g	Report actual. Must be negative.	NT	Absent	ACC
<b>PHYSICAL CHARACTERISTICS</b>						
Appearance	CPSD-HL-01057-MTHD / Visual	1	Report actual. Shall meet manufacturer's specifications or comparable to NB as applicable	<u>As Packaged</u> Light pale yellow colored fine powder; slight clumping (easily breakable by touch); generally free-flowing  <u>As Prepared</u> Off-white colored, opaque liquid; milky appearance; generally smooth looking surface with moderate foam; appears homogenous	<u>As Packaged</u> Light pale yellow colored fine powder; slight clumping (easily breakable by touch); generally free-flowing  <u>As Prepared</u> Off-white colored, opaque liquid; milky appearance; generally smooth looking surface with moderate foam; appears homogenous	ACC



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**INFANT FORMULA (V3)**

Evaluation	Citation/Method	No. Samples	Criteria	Results		Rating
				Similac Infant Formula 360	Client	
Sensory performance - flavors	CPSD-GB-07002-MTHD	1	Report actual. Shall have no objectionable or off flavors. Shall meet manufacturer's specifications or comparable to NB as applicable.	<u>As Prepared</u> Moderate milk/cream; slight metallic taste; no objectionable or off flavors	<u>As Prepared</u> Moderate milk/cream; slight metallic taste; no objectionable or off flavors	ACC
Sensory performance - aroma	CPSD-GB-07002-MTHD	1	Report actual. Shall have no objectionable or off odors. Shall meet manufacturer's specifications or comparable to NB as applicable.	<u>As Prepared</u> moderate milky/creamy aroma, faint bitter, slight sweet. No objectionable or off odors	<u>As Prepared</u> moderate milky/creamy aroma, faint bitter, slight sweet. No objectionable or off odors	ACC
Texture	CPSD-HL-01057-MTHD / Organoleptic	1	Report actual. Shall meet manufacturer's specifications or comparable to NB as applicable	<u>As Prepared</u> Creamy off-white milky/opaque Free-flowing, homogenous, smooth	<u>As Prepared</u> Creamy off-white milky/opaque Free-flowing, homogenous, smooth	ACC
Net Contents, ounces	CPSD-HL-01056-MTHD / Standard Measure	1	Report net weight; must meet or exceed label claim	NT	C: 48 R: 51.5 (107%)	ACC
<b>CONSTRUCTION &amp; WORKMANSHIP</b>						
Cap Torque, inch-pounds (When applicable)	Torque Tester	1	Report actual.	NA	NA	-
Defects	CPSD-HL-01057-MTHD / Visual	All	Shall have no discernible surface degradation, including crazing, shivering, denting, bubbles, cracks, stains, deformations, chips, fractures, heavy lines, waves, shear marks, scratches, scuff marks, indentations, or blisters.	NT	M	ACC



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Evaluation	Citation/Method	No. Samples	Criteria	Results		Rating
				Similac Infant Formula 360	Client	
Package Workmanship	CPSD-HL-01057-MTHD / Visual	All	Shall have no defects that would affect aesthetics or functionality.	NT	M	ACC
<b><u>PERFORMANCE</u></b>						
Homogeneity / Ease of Mixing	CPSD-HL-01057-MTHD / Visual	1	Report actual observations.	Disperses and mixes well; homogenous; no noticeable clumps	Disperses and mixes well; homogenous; no noticeable clumps	-



Key:

\* Additional Charge For This Test  
\*\* Mandatory Requirement  
# By Request Only

Result Key:

C Claimed  
R Recorded  
M Meets  
NM Does Not Meet  
NA Not Applicable  
NT Not Tested

Rating Key:

ACC Acceptable  
MARG Marginal  
UNACC Unacceptable  
PASS Pass  
FAIL Fail

No. Of Samples Required For Complete Testing:	3
No. Of (Fully Packed) Cartons For Transit Testing:	-
No. Of Working Days For Complete Testing:	10

Creation Date: February 7, 2017  
Editorial Revision Date: September 21, 2022  
Pricing Review Date:  
Technical Review Date:

**EXHIBIT # 1**



**CLIENT PRODUCT**

**EXHIBIT # 2**



**NATIONAL BRAND**