

Understanding Cow's Milk Protein Allergy (CMPA)



- The most prevalent food allergy in infants and children 0-2 years of age, affecting an estimated 2-5% of infants.^{1,2}
- Represents a substantial clinical and economic burden for the affected families and healthcare systems worldwide.³
- Can be IgE, non-IgE-mediated or mixed
- Complex and can potentially lead to further complications.^{2,4}

Potential CMPA symptoms may include:^{5,6}

Digestive	Skin	Respiratory	General
• Regurgitation • Vomiting • Diarrhea • Constipation • Blood in stool	• Atopic dermatitis (eczema) • Angioedema (swelling of lips or eyelids) • Urticaria (hives)	• Runny nose • Otitis media (ear infection) • Chronic cough • Wheezing	• Persistent distress • Colic • Anaphylaxis • Iron deficiency anemia • Failure to thrive

Alfamino® amino acid-based formulas (AAF) for CMPA.

The AAP specifically recommends hypoallergenicity of a formula be clinically demonstrated.⁸

According to the AAP, a formula can be considered as “hypoallergenic” if, at a minimum, it has been shown to ensure with 95% confidence that 90% of infants with documented cow’s milk allergy will not react with defined symptoms to the formula under double-blind, placebo-controlled conditions.



Guidelines for the Dietary Management of Formula-Fed Children with CMPA^{6,7,8}



Alfamino®

WIC, Medicaid and SNAP eligible**

Aim *high* when managing CMPA



- Alfamino® hypoallergenic, amino acid-based formulas:
 - Made with the building blocks of protein, least likely to elicit an allergic response[#]
 - Clinically demonstrated to meet the AAP criteria for hypoallergenicity^{8,9}
 - Promotes adequate growth in healthy infants¹⁰
 - Lactose-Free, Gluten-Free
 - Easy to Digest, Nutritionally Complete



[#]As compared to hydrolyzed or intact protein formulas.

	Alfamino®	Elecare®	Neocate®	PurAmino® [^]
Hypoallergenic, amino acid-based formula for CMPA, when symptoms do not resolve after a trial with EHF	✓	✓	✓	✓
Made with Free amino acids, the building blocks of protein	✓	✓	✓	✓
Has MCTs to facilitate fat absorption	✓	✓	✓	✓
Infant * (< 1 year)	43%	33%	33%	33% [^]
Junior * (1+ years)	65%	33%	35%	

*Percentage of overall fat content as MCT [^]PurAmino® is indicated for 0-24 months of age.

REFERENCES: 1. Nocerino R et al. *J. Allergy Clin. Immunol. Glob.* 2024;3100246. 2. Nocerino R. et al. *Immunol. Rev.* 2024; 326:191-202. 3. Nocerino R. et al., *Healthcare* 2025; 13(8): 888. 4. Nocerino R. et al. *J. Pediatr.* 2021; 232:183-191. 5. Vandenplas Y. et al., *Arch Dis Child.* 2007;92:902-908. 6. Vandenplas Y. et al., *JPGN* 2023, publish ahead of print. 7. Klienman RE et al., *Pediatric Nutrition*. 7th ed. Elk Grove Village, IL: American Academy of Pediatrics; 2014:853-854. 8. American Academy of Pediatrics Committee on Nutrition. *Pediatrics*. 2000;106:346-349. 9. Nowak-Węgrzyn A. et al. *Clin Pediatrics* 2015;54:264-272. 10. Corkins, et al. *Pediatrics* 2016;10:3-9.

WHERE TO BUY

NestleNutritionStore.com
DMEs, Pharmacies

amazon

H-E-B

**WIC is a registered service mark of the US Department of Agriculture for USDA's Special Supplemental Nutrition Program for Women, Infants and Children. Check with your State WIC Agency for local policies regarding coverage. No endorsement of any brand or product by the USDA is implied or intended. Requires state medical documentation form. State approval is subject to change. MEDICAID is a property of the U.S. Department of Health and Human Services and the Centers for Medicare & Medicaid Services. No endorsement of any brand or product by the DHHS and/or CMS is implied or intended. The SNAP logo is a service mark of the U.S. Department of Agriculture. USDA does not endorse any goods, services, or enterprises.

Elecare is a registered trademark of Abbott Laboratories.
Neocate is a registered trademark of SHS INTERNATIONAL LTD.
PurAmino is a registered trademark of Mead Johnson & Company LLC.

Unless otherwise indicated, all trademarks are owned by Société des Produits Nestlé S.A., Vevey, Switzerland or used with permission.
©2026 Nestlé.
NEST-15691-0826

Nestlé
HealthScience®