

100 Majestic Way, Bangor, PA 18013 / www.biospectra.us

March 11th, 2024 Revision 1

ALLERGEN STATEMENT

L-Arginine Hydrochloride

L-Arginine Hydrochloride, Bio Pharma Grade for BioBuffer Solutions Product line does not contain, and has not been derived from or commingled with the following allergens: Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridized strains) and products thereof, Crustaceans and products thereof, Eggs and products thereof, Fish and products thereof, Peanuts and products thereof, Soybeans and products thereof, Milk and products thereof (including lactose), Celery and products thereof, Mustard and products thereof, Sesame seeds and products thereof, Lupin and products thereof, Molluscs and products thereof, Sulphur dioxide and sulfites at >10 mg/kg expressed as SO, Nuts i.e. Almonds (Amygdalus communis L.), Hazelnuts (Corylus avellana), Walnuts (Juglans regia), Cashews (Anacardium occidentale), Pecan nuts (Carya illinoinensis (Wangenh) K. Koch), Brazil nuts (Bertholletia excelsa), Pistachio nuts (Pistacia vera), Macadamia or Queensland nuts (Macadamia ternifolia) and products thereof, Beef, Chicken, Pork, Azo Dyes, Benzoic Acid, Tartrazine, Vanillin, Cocoa, Cinnamon, Coriander, Yeast, Glutamate, Legumes, and Corn. BioSpectra has evaluated the material supply through the Supplier Qualification Program. L-Arginine Hydrochloride, Bio Pharma Grade for BioBuffer Solutions Product line does not contain any of the substances causing allergies or intolerances as listed under Annex II of Regulation (EU) No. 1169/2011.

> Current Product Number LARH-4220

For further information, please contact info@biospectra.us

Cassie Baun

Senior Compliance Specialist