



Preferred Supplier Non-Botanical Ingredient Data Sheet (N-BIDS)

SECTION 1. INGREDIENT & SUPPLIER INFORMATION

SUPPLIER (COMPANY) PROVIDING INGREDIENT:	Trouw Nutrition USA, LLC
INGREDIENT NAME & CODE:	L-Carnitine 50% Non-GMO, Non-Chinese – 1118891x
GENERAL INGREDIENT INFORMATION:	Nutritional feed additive for premixes.

SECTION 2. MANUFACTURING INFORMATION

NAME AND ADDRESS OF MANUFACTURING SITE:	Available upon request
MODE OF MANUFACTURING	Available upon request
DESCRIBE MANUFACTURING PROCESS (ATTACH FLOW CHART IF AVAILABLE):	Available upon request
STERILIZATION OF FUMIGATION METHOD(S):	Available upon request
KNOWN OR POTENTIAL SOURCES OF IMPURITIES AND/OR CONTAMINANTS:	Heavy Metals – Arsenic, Lead, Cadmium, Mercury, Fluorine

SECTION 3. INGREDIENT PHYSICAL / CHEMICAL INFORMATION

COMMON OR USUAL NAME / OTHER NAMES:	L-Carnitine
EXAMPLE OF CURRENT PRODUCT SPECIFICATION SHEET / CERTIFICATE OF ANALYSIS ATTACHED:	Available upon request
% ACTIVE INGREDIENT:	L-Carnitine – 48% to 52%
BIOASSAY METHOD (SPECIFY):	Analytical Chemistry 79 (pg190-201) 1977
PHYSICAL FORM OF THE INGREDIENT:	White to beige powder
PARTICLE SIZE:	100% through US #30 mesh sieve
COUNTRY OF ORIGIN:	Non-Chinese Origin; Actual Country of Origin Available Upon Request



National Animal Supplement Council



Preferred Supplier Non-Botanical Ingredient Data Sheet (N-BIDS)

SECTION 4. REGULATORY & LABELING INFORMATION

PATENT COVERAGE:		N/A
GMP COMPLIANCE STANDARDS FOLLOWED (CITE):		Available upon request
IDENTIFY THE CRITICAL CONTROL POINTS THAT ARE MONITORED TO MAINTAIN GMP'S		Available upon request
LIST ANY CERTIFICATIONS OR EXTERNAL AUDIT PROGRAMS (E.G., NSF, USP, NPA, ISO, ETC.):		Available upon request
DATE & AGENCY OF MOST RECENT FACILITY INSPECTIONS (STATE, FEDERAL, OR FOREIGN AGENCY):		
DATE	INSPECTION AGENCY	RESULTS OF INSPECTION
FEED / FOOD INGREDIENT: AAFCO APPROVED YES / NO:		Yes
HOW INGREDIENT IS LISTED IN THE AAFCO OFFICIAL PUBLICATION:		60.98 L-Carnitine
EXAMPLE OF CURRENT PRODUCT SPECIFICATION SHEET / CERTIFICATE OF ANALYSIS ATTACHED:		Available upon request
BIOASSAY METHOD (SPECIFY):		Analytical Chemistry 79 (pg190-201) 1977
ANIMAL HEALTH INGREDIENT: EXAMPLES OF STRUCTURE FUNCTION CLAIMS SUPPORTED BY RESEARCH / CLINICAL STUDIES		
TARIFF CODE FOR IMPORT/EXPORT:		N/A
ANY KNOWN RESTRICTIONS FOR USE IN OR WARNINGS FOR ANIMALS?		Available upon request
ANY INTERACTION WITH OTHER INGREDIENTS OR DRUGS TO AVOID?		Available upon request



National Animal Supplement Council



Preferred Supplier Non-Botanical Ingredient Data Sheet (N-BIDS)

SECTION 5 SUPPORTING DOCUMENTATION

ATTACH ANY STATEMENT FOR THE INGREDIENT THAT ARE APPLICABLE TO THIS INGREDIENT.

Table with 2 columns: EXAMPLES and ATTACHED: YES / NO / N-A. Rows include KOSHER / HALAL STATEMENT, IRRADIATION STATEMENT, ETO STATEMENT, GMO STATEMENT, MSDS SHEET, HORMONE STATEMENT, BSE / TSE STATEMENT, ORGANIC CERTIFICATION STATEMENT, CURRENT PRODUCT DATA SHEET, MANUFACTURING PROCESS FLOW CHART, STABILITY DATA, MATERIAL EVALUATION FORM, and COUNTRY OF ORIGIN STATEMENT.

SECTION 6. ADDITIONAL INGREDIENT INFORMATION

Table with 2 columns: RECOMMENDED STORAGE CONDITIONS and ADDITIONAL COMMENTS / INFORMATION. Storage conditions: Store in a dry, cool, well-ventilated place away from direct sunlight and/or heat. Additional comments: N/A.

SECTION 7. CONTACT INFORMATION

Table with 2 columns: CONTACT NAME, TITLE, OFFICE PHONE, OTHER PHONE, E-MAIL. Values: Dr. Trevor Faber, Companion Animal Nutritionist, (618) 654-2070, trevor.faber@trouwnutrition.com.

BY SIGNING BELOW, I CERTIFY THAT THE INFORMATION GIVEN BY ME TO THE NATIONAL ANIMAL SUPPLEMENT COUNCIL (NASC), INC. IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT IF THE INFORMATION PROVIDED IS NOT THOROUGH AND COMPLETE, NASC WILL REJECT THE FORM AND RESUBMISSION OF THE FORM WILL BE REQUIRED.

Table with 2 columns: SIGNATURE and DATE. Signature: Trevor Faber, Date: 10/25/17.