



Safety Data Sheet

ACCURUN 611

SDS-ACRN-10

Rev. Number: 2 Rev. Date: Jul 20, 2016

1. PRODUCT AND COMPANY IDENTIFICATION

Product Description: A611 Factor II/V/MTHFR Ctrl	Product Code 2040-0038
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Hazardous Reagent
None

Hazardous Reagent Product code
None

Recommended Use: Reference Reagent

Contact Manufacturer: SeraCare Life Sciences
37 Birch Street
Milford, MA 01757

Phone #: (508) 244-6400
US Toll Free: (800) 676-1881

Fax #: (508) 634-3394

Web: www.seracare.com

Email: customerservice@seracare.com

Emergency Telephone Numbers:

AUSTRALIA – POISONS INFORMATION CENTER

Telephone: 13 11 26 - Hours: 24 hours

CANADIAN TRANSPORT EMERGENCY CENTER

Telephone: (1) 613 996 6666 - Hours: 24 hours/day, 7 days/week

UK – THE NATIONAL FOCUS

Telephone: (44) 029 2041 6388 - Hours: 09:00-17:00 GMT

USA - NATIONAL RESPONSE CENTER

Telephone: (1) 800 424 8802 - Hours: 24 hours/day, 7 days/week

CHEMTREC:

CHEMTREC Customer Number:- CCN12505*
For Chemical Emergency Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC Day or Night
Within USA and Canada: 1-800-424-9300 CCN12505 or
+1 703-527-3887 (collect calls accepted)

2. HAZARD IDENTIFICATION

Hazard Type

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS): The product contains no substances which at their given concentration, are considered to be hazardous to health or the environment.

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GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

GHS Classification	Not Applicable: The product contains no substances which at their given concentration, are considered to be hazardous to health or the environment as per: GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) In accordance Regulation (EC) No 1272/2008, this product is not classified.
Hazard Statements:	Not applicable
Precautionary Statements:	Not applicable
Symbols and Indications of Danger:	Not applicable
Principle Route of Exposure:	Not Applicable
Acute Effects: Eye	Not available
Acute Effects: Skin:	Not available
Acute Effects: Inhalation:	Not available
Acute Effects: Ingestion:	Not Available
Chronic Effects:	Not Available
Additional Information:	Not Available

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>Chemical</u>	<u>% Weight</u>	<u>CAS #:</u>	<u>Classification according to EC No. 1272/2008 and GHS - US</u>
Control	0.10 % TRIS EDTA (TE) Buffer	99.9%	N/A	Not Classified
	Genomic DNA	<0.1%	N/A	Not classified

4. FIRST AID MEASURES

General Advice:	Not available
Oral Exposure:	Never give anything by mouth to an unconscious person. Rinse mouth with water,
Inhalation Exposure:	Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists
Skin Exposure:	In case of contact, immediately wash the contact area thoroughly with soap and a large amount of water.
Eye Exposure:	Flush eyes with water as a precaution

5. FIRE FIGHTING MEASURES

Extinguishing media:	Use extinguishing media appropriate for surrounding fire.
Unusual Fire and Explosive Hazards:	None

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Flash Point:	Not Available
Auto ignition Temperature:	Not Available
Flammability Statement:	Product is not flammable
Specific hazards arising from the chemical:	None; nature of decomposition products are not known
Protective equipment and precautions for firefighters:	Wear self-contained breathing apparatus for fighting fires if necessary

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid breathing vapors, mist or gas. Avoid prolonged contact with eyes, skin and clothing.
Environmental Precautions:	No special environmental precautions required.
Method of Containment:	Keep in suitable, closed containers for disposal.
Methods of Clean-up:	Not available
Other Information:	Not Available

7. HANDLING AND STORAGE

Handling:	Avoid prolonged contact with skin, eyes and clothing. Avoid breathing vapors, mist or spray.
Storage:	Store at 2 – 8 °C.

8. EXPOSURE CONTROL

Respiratory Protection:	Respiratory protection not required.
Eye Protection:	Safety glasses with side-shields. Use equipment for eye protection tested and approved under appropriate government standards.
Skin Protection:	Wear protective gloves.
Body Protection	Wear suitable protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Control of Environmental Exposure:	No special environmental controls are required.
Appropriate engineering controls:	Not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, colorless
Physical State:	Liquid
Odor:	Not Available
Odor Threshold:	Not Available
pH:	6.0 – 8.0
Boiling Point:	Not Available
Evaporation Rate:	Not Available

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Vapor Density:	Not Available
Vapor Pressure:	Not Available
Relative Density:	Not Available
Auto-Ignition Temperature:	Not Available
Water Solubility:	Dilutable
Flammability:	Not Available
Flash Point:	Not Available
Viscosity:	Not Available
Oxidizing Properties:	Not Available
Explosive Properties:	Not Available
Additional Parameters:	See Datasheet/Product Insert for other Product Information.

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under recommended storage conditions.
Conditions to avoid:	No data available.
Incompatibility Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition Products:	No data available.
Hazardous Polymerization:	No data available.
Possibility of hazardous reactions:	No data available.

11. TOXICOLOGY MEASURES

Acute Toxicity

No data available

Chronic Toxicity

Carcinogenicity:	Not classified
Irritation:	Not classified
Corrosivity:	Not classified
Sensitization:	Not classified
Neurological Effects:	Not classified
Mutagenic Effects:	Not classified
Reproductive Effects:	No data available
Developmental Effects:	Not classified
Target Organ Effects:	No data available.
Other adverse effects:	No data available

12. ECOLOGICAL MEASURES

Ecology – general	Not classified.
Toxicity	No data available.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Other adverse effects	No data available.

13. DISPOSAL MEASURES

Waste Disposal Method:	Dispose of waste material in accordance with all local, regional, national, and international regulations.
Contaminated Packaging:	Dispose of waste material in accordance with all local, regional, national, and international regulations.
US EPA Waste Number:	Not Available

14. TRANSPORTATION MEASURES

DOT:	Not classified as dangerous goods
IATA:	Not classified as dangerous goods
ADR (road)/ RID (rail):	Not Available
IMDG (sea):	Not classified as dangerous goods
General Transport Regulations	Not Available

15. REGULATORY MEASURES

US Federal Regulations

SARA Section 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title, Section 302.

SARA 313 Emission Reporting

This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313

State Regulations

California Proposition 65:

This product contains the following Proposition 65 chemicals

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

State Right to Know Act

Chemical Name	None
Massachusetts:	Not applicable
New Jersey:	Not applicable
Pennsylvania:	Not applicable

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Pennsylvania: Not applicable
New York: Not applicable
Rhode Island: Not applicable

International Inventories

Chemical Name None
TSCA: Not applicable
DSL: Not applicable
NDSL: Not applicable
EINECS: Not applicable
CHINA: Not applicable
KECL: Not applicable
JAPAN: Not applicable
AICS: Not applicable

EU Regulations

Contains no substances on Annex XVII Reach Regulations (EC) no. 1907/2006

Contains no substances on the REACH candidate list

Contains no REACH Annex XIV substances

16. OTHER INFORMATION

The above information is believed to be accurate, complete and current but does not purport to be all inclusive and shall be used as a guide. SeraCare Life Sciences makes no representation or warranties with respect to the product described herein, including but not limited to any implied warranties or merchantability or fitness for a particular use. SeraCare assumes no liability or responsibility and authorizes no other person to assume any additional liability or responsibility as a result of the use of this product or the information contained in the Safety Data Sheet.