



Safety Data Sheet

MANUFACTURER

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General Information

Trade Name: BSA Creatinine L8 Conjugate
Part No. Covered by this SDS: CM52117-1MG, CM52117-5MG

Product Content

1) One or five 1.5 mL centrifuge tube(s) containing 1 mg of BSA Creatinine L8 conjugate in PBS buffer.

Handling and Storage for Hazardous Chemicals

Handling for **BSA Creatinine L8 Conjugate**: See attached supplemental information.

Transportation

DOT (US): Not dangerous goods.

IATA: Not dangerous goods.

IMDG: Not dangerous goods.

Supplemental information starts from next page.

SECTION 7. Handling and Storage

Handling: BSA Creatinine L8 Conjugate in PBS is generally safe to handle and shall be handled and use personal protective equipment as required.

Storage: Stable at RT. Recommended long term storage temperature: -20 °C.

SECTION 8. Exposure Controls/Personal Protection

Control parameters:

Components with workplace control parameters: Contains no substances with occupational exposure limit values.

Exposure controls:

Appropriate engineering controls: General industrial hygiene practice

Skin Protection: Wear impervious protective clothing, including gloves, lab coat, apron, or coveralls, as appropriate, to prevent skin contact.

Eye Protection: Use chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.

SECTION 9. Physical and Chemical Properties

Appearance: Clear buffered solution.

Odor: No odor.

Solubility: Water.

Specific Gravity: No information available.

pH: 7.

Melting Point: No information available.

Boiling Point: No information available.

Vapor Density (Air=1): No information available.

Vapor Pressure (mm Hg): No information available.

Evaporation Rate (BuAc=1): No information available.

SECTION 10. Stability and Reactivity

Stability: Stable under recommended storage condition.

Hazardous Decomposition Products: No data available.

Fire Conditions: Nature of decomposition products not known.

Hazardous Polymerization: Will not occur.

Incompatibilities: Strong oxidizers.

Conditions to Avoid: No data available.

SECTION 11. Toxicological Information

Oral LD50: No data available.

Chronic Effects on Humans: No data available.

Other Toxic Effects on Humans: No data available.

Special Remarks on Toxicity to Animals: No data available.

Special Remarks on Chronic Effects on Humans: No data available.

Special Remarks on other Toxic Effects on Humans: No data available.

SECTION 12. Ecological Information

Environmental Fate: No information available.

Environmental Toxicity: No information available.

SECTION 13. Disposal Considerations

Dispose of containers and unused contents in accordance with federal, state, and local requirements.

SECTION 14. Transport Information

DOT (US): Not dangerous goods.

IATA: Not dangerous goods.

IMDG: Not dangerous goods.

SECTION 15. Regulatory Information

OSHA Hazards: No known OSHA hazards

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

SARA 313 Components: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards: No SARA hazards.

Massachusetts Right To Know Components: No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components: No components are subject to the Pennsylvania Right to Know Act.

New Jersey Right To Know Components: No components are subject to the New Jersey Right to Know Act.

California Prop. 65 Components: This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

SECTION 16. Other Information

References: This document has been prepared in accordance with the MSDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and WHMIS Controlled Products Regulation, Chemical Abstract databases, Superfund Amendments and Reauthorization Act (SARA) and other similar compound's SDS.

Other Special Considerations: Not available.

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Revision Information: Version 2

Product Use: Laboratory Reagent

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Prepared by: CellMosaic, Inc. Health and Safety