

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name ER-Tracker Green (BODIPY FL Glibenclamide)
Product Number 8787
CAS N/A
Identified Uses For Research Use Only (RUO). Not intended for use in humans or animals.
Not intended for therapeutic or diagnostic procedures.

Manufacturer/Supplier Cell Signaling Technology, Inc.
3 Trask Lane
Danvers, MA 01923 USA

Phone #: 1-978-867-2300
Emergency Tel# 1-978-578-6737

2. HAZARDS IDENTIFICATION
Emergency Overview
OSHA Hazards

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

May cause irritation of respiratory tract

May cause eye irritation with susceptible persons



Warning!

GHS Classification

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Physical State

Solid

3. COMPOSITION/INFORMATION ON INGREDIENTS
Hazardous Ingredients

Please see the individual material safety data sheets which can be found on the CST website www.cellsignal.com/support/msds.html for hazard communication information specific to individual kit components contained in this product.

4. FIRST AID MEASURES

Eye Contact	May cause eye irritation with susceptible persons. Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin Contact	Wash off immediately with plenty of water. If symptoms persist, call a physician.
Inhalation	May cause irritation of respiratory tract. Move to fresh air. If symptoms persist, call a physician.
Ingestion	Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Notes to physician	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Dry chemical.
Special exposure hazards	No data available
Special protection for fire fighters	Wear appropriate self-contained breathing apparatus and protective unit
Other information	No data available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Use personal protective equipment.
Environmental precautions	Prevent product from entering drains.
Clean up methods	Take up mechanically and collect in suitable container for disposal.

7. HANDLING AND STORAGE

Safe handling advice	No special handling advice required.
Storage condition	Keep in properly labeled containers.
Incompatibilities	No data available
Specific end uses	No data available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Controls
No data available.

Engineering Controls
Ensure adequate ventilation, especially in confined areas.

Hygiene Measures
Handle in accordance with good industrial hygiene and safety practice.

Personal Protective Equipment

Respiratory Protection:	In case of insufficient ventilation wear suitable respiratory equipment.
Eye Protection:	Safety glasses with side shields
Skin and body protection:	Lightweight protective clothing.
Hand protection:	Protective gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES
Information on basic physical and chemical properties

Physical State	solid
Color	no data available
Odor	no data available
pH	no data available
Water Solubility	no data available
Melting point/freezing point	no data available
Boiling point	no data available
Evaporation rate	no data available
Flammability	no data available
Flash point	no data available
Autoignition temperature	no data available
Flammability limits in air	no data available
Explosive properties	no data available
VOC content	no data available
Decomposition temperature	no data available

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Conditions/Materials to avoid	No data available
Hazardous decomposition products	No data available

11. TOXICOLOGICAL INFORMATION

To the best of our knowledge, the chemical, physical and toxicological properties have not been fully investigated.

Potential Health Effects

Acute Toxicity

Eyes	May cause eye irritation with susceptible persons.
Skin	No information available.
Inhalation	May cause irritation of respiratory tract.
Ingestion	No information available.

Chronic Effects

Carcinogenic effects	No information available.
Mutagenic effects	No information available.
Teratogenic effects	No information available.
Reproductive toxicity	No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity	No data available
Persistence and degradability	Inherently biodegradable.
Bioaccumulation	Does not bioaccumulate.
Mobility	No data available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of in accordance with all applicable environmental laws and regulations.

14. TRANSPORT INFORMATION

IATA	Not regulated as dangerous goods
DOT	Not regulated as dangerous goods
MEX	Not regulated as dangerous goods

15. REGULATORY INFORMATION

OSHA Hazards

No information available.



Warning!

GHS Classification

This product does not contain HAPs.

International Inventories

TSCA (8a) PAIR	-
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECL	-
PICCS	-
AICS	-
NZIoC	-

U.S. Federal Regulations

SARA 302/304/311/312 hazardous chemicals: This product is not regulated by SARA.

SARA 311/312 MSDS Distribution: This product is not regulated by SARA.

U.S. State Regulations This product does not contain chemicals listed under Proposition 65.

Massachusetts Right-to-Know	No components are listed.
Pennsylvania Right-to-Know	No components are listed.
New Jersey Right-to-Know	No components are listed.

California Prop 65 Components

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

16. OTHER INFORMATION

Revision date 2013-01-25

Disclaimer

The information provided on this material safety data sheet is to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Material Safety Data Sheet