BIO- Cat No. 45-H38



### 1. PRODUCT AND COMPANY INFORMATION

Product Name: Cat No: Company: Emergency Phone:	BIO 45-H38 Reagents Direct 161 Melrose Ave Encinitas, CA 92024 (760) 230-8608
2. COMPOSITION	
Formula Molecular Weight CAS No.	C <sub>16</sub> H <sub>10</sub> BrN <sub>3</sub> O <sub>2</sub> 356.2 667463-62-9
3. HAZARDS IDENTIFICATION – POTENTIAL HEA	ATH AFFECTS
Eye Skin	May cause skin irritation. May cause skin irritation; may be harmful if absorbed through the skin.
Inhalation	Material may be irritating to mucous membranes and upper respiratory tract. May be harmful if swallowed.
Ingestion	May be harmful if swallowed.
4. FIRST AID MEASURES	
Eyes	Check for and remove contact lenses. In case of contact, immediately flush thoroughly with water for at least 15 minutes. Call a physician.
Skin	In case of contact, immediately flush skin with copious amounts of water. Remove contaminated clothing and shoes and wash before use. Contact a physician.
Ingestion	If swallowed, wash mouth out with water provided that the person is conscious. Do not induce vomiting. Loosen tight clothing. Contact a physician.
Inhalation	If inhaled, remove person to fresh air. If not breathing, give artificial respiration, with proper PPE. If breathing is difficult, call a physician.

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<b>5. FIRE FIGHTING MEASURES</b> Suitable extinguishing media:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Wear self- contained breathing apparatus for fire- fighting if necessary.
6. ACCIDENTIAL RELEASE MEASURES	
Personal Precautions	Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation.
Environmental Precautions	Do not let product enter drains.
Methods for containment	Pick up and arrange disposal without creating dust. Keep in a suitable, closed container for disposal.
7. HANDLING AND STORAGE	
Precautions for Safe Handling	Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust has formed. Follow normal measures for preventative fire protection.
Conditions for Safe Storage	Keep container tightly closed in a dry and well- ventilated place. Store at -20 degrees Celsius. Keep in a dry place.

### 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

Hand Protection	Handle with gloves.
Eye Protection	Safety glasses with side-shields conforming to
	EN166
Skin and Body Protection	Choose body protection according to the
	amount and concentration of the dangerous
	substance at the work place.
Hygiene Measures	Handle in accordance with good industrial
	hygiene and safety practice. Wash hands
	before breaks and at the end of the work day.

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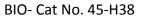


#### 9. PHYSICAL AND CHEMICAL PROPERTIES

5. PHISICAL AND CHEIVIICAL PROPERTIES	
Appearance	Physical State; solid
Melting Point	No Data Available
Boiling Point	No Data Available
Flash Point	No Data Available
Solubility	No Data Available
10. STABILITY AND REACTIVITY	
Chemical Stability	Stable under recommended storage conditions.
Conditions to Avoid	Sensitive to light.
Hazardous Decomposition Products	These products are carbon oxides (CO, CO2),
·	nitrogen oxides (NO, NO2)
11. TOXICOLOGICAL INFORMATION	
Acute Toxicity	No Data Available
Skin Corrosion/ Irritation	No Data Available
Serious Eye Damage	No Data Available
Respiratory or skin damage	No Data Available
12. ECOLOGICAL INFORMATION	
Ecotoxicity	No Data Available
Toxicity Biodegration	The product and its products of degradation are
	not toxic.
13. DISPOSAL CONDITIONS	
Waste Disposal Method	Waste must be disposed of in accordance with
·	federal, state and local government control
	regulations.
14. TRANSPORT INFORMATION	None
Proper Shipping Name Hazard Class	None This product is considered non-baserdous for
nazaru Class	This product is considered non-hazardous for
	transport.

U.S. Federal Regulations SARA 313 – Not SARA Listed U.S. State Regulations California Proposition 65 – No products were found. WHMIS Hazard Class – Not controlled under WHMIS (Canada)

#### **16. OTHER INFORMATION**





Notice – The above information is believed to be correct but does not purport to be all inclusive and shall be used as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to safety precautions. It does not represent any guarantee of the properties of the product. Reagents Direct shall not be held liable for any damage resulting from handling from contact with the product. See Reagents Direct website for terms and conditions for sale.

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