Material Safety Data Sheet

Section 1: Chemical Product Company Identification		
Product Name	Hydrolyzed Pomalidomide M10	
CAS No.	918314-45-1	
Identified uses	Pharmaceutical Reference Standard	
Details of the Supplier Company	SynZeal Research Pvt Ltd Plot No. F, Ganesh Industrial Estate 423/24/8, MahagujaratInd Estate Sarkhej-Bavla Road, Ahmedabad-382 213. Gujarat, India.	
Telephone	+91-7969225400	

Section 2: Chemical Information	
Chemical Name	5-Amino-4-(4-amino-1,3-dioxoisoindolin-2-yl)-5-oxopentanoic acid
CAS No.	918314-45-1
Molecular Weight	291.3
Molecular Formula	C13H13N3O5

Section 3: Hazards Identification			
Emergency Overview:			
Appearance Yellow Solid			
Target Organs	NA		
Potential Health Effects:			
Eye	NIL		
Skin	NIL		
Ingestion	NIL		
Inhalation	NIL		
Chronic	NIL		

Section 4: First Aid Measures	
Eye	Wash with plenty of water
Skin	Wash with plenty of water

Ingestion	Medical assistance for gastric lavage.			
Inhalation	Remove to fresh air, artificial respiration or oxygen if necessary.			
Notes to Physician	Hydrolyzed Pomalidomide M10 can be washed with plenty of water in case of any exposure			
Section 5: Firefighting Measures				
Extinguishing Media	Carbon dioxide, dry chemical powder, foam, water.			
Unusual Fire and Explosion Hazards	None indicated			
Section 6: Accidental Release Measures				
Personal Precautions	Wear self-contained breathing apparatus, avoid dust formation.			
Spills/Leaks	Wash with plenty of water, provide adequate ventilation.			
Section 7: Handlings and Storage				
Handling	Wear surgical gloves			
Storage	Can be stored at room temperature			
Section 8: Exposure Controls, Personal Protection				
Respiratory Protection	Self-contained breathing apparatus			
Exposure Limits	NA			
Eye Protection	Wear safety goggles			
Other Protective Equipment	Protective clothing			
Skin	Full sleeves apron			
Clothing	Cotton			
Section 9: Physical and Chemical Properties				
Appearance	Yellow Solid			
Odor	Odor less			
Melting Point	NA			
pH	Basic			
Vapor Pressure	NA			
Vapor Density	NA			
Evaporation Rate	NA			
Viscosity	NA			

Boiling Point	NA	
Decomposition Temp	NA	
Auto ignition Temp.	NA	
Flash Point	NA	
NFPA Rating	NA	
Explosion Limits		
Lower	NA	
Upper	NA	
Solubility	Chloroform, Methanol	
Specific Gravity/Density	NA	

Section 10: Stability and Reactivity		
Chemical Stability Stable		
Conditions to avoid	Direct contract to skin	
Incompatibilities with other Materials	Keep away	
Hazardous Decomposition Products	NIL	
Hazardous Polymerization	NIL	

Section 11: Toxicological Information		
CAS	NA	
LD50/LC50	NA	
Carcinogenicity	NIL	
Epidemiology	NIL	
Teratogenicity	NIL	
Reproductive Effects	NIL	
Neurotoxicity	NIL	
Mutagencity	NIL	
Other Studies	NA	

Section 12: Ecological Information	
Data not available	

RCRA P-Series	Can be incinerated
RCRA U-Series	NA

Section 14: Transport Consideration

UN-Number

ADR/RID: IMDG: IATA:

UN proper shipping name

ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods

Transport hazard class(es)

ADR/RID: IMDG: IATA:

Packaging Group

ADR/RID: IMDG: IATA:

Environmental hazards

ADR/RID: No IMDG Marine pollutant: No IATA: No

Special precautions for users

Further information

Section	15:	Regulatory	v Inforn	nation
Section	10.	regulator	y 1111011	nation

TSCA	Attached the letter
Health and Safety Reporting List	No data available
Chemical Test Rules	Chemical analysis report is attached

Section 16: Additional Information

 $This \ product \ is \ not \ bioactive, \ non-radio active. \ It \ is \ for \ R/D \ use \ only. \ Not \ for \ drug, \ household \ or \ other \ uses.$

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge. It does not represent any guarantee of the product.