Material Safety Data Sheet

Section 1: Chemical Product Company Identification	
Product Name	3,5-Di-tert-butyl-4-hydroxybenzaldehyde
CAS Number	1620-98-0
Identified Uses	Pharmaceutical Reference Standard
Details of the Supplier Company	Naarini MolBio Pharma Private Limited 308, Yash Arian, Swami Vivekanand Cirle, Memnagar, Ahmedabad, India - 380052.
Contact Number	+91 9824257789

Section 2: Chemical Information	
Chemical Name	2,6-Di-tert-Butyl-4-formylphenol; 3,5-Bis(1,1-dimethylethyl)-4-hydroxybenzaldehyde; 4-Formyl-2,6-di-tert-butylphenol; 4-Hydroxy-3,5-di-tert-butylbenzaldehyde; NSC 14450
CAS Number	1620-98-0
Molecular Weight	234.33
Molecular Formula	C15H22O2

Section 3: Hazard Identification	
Emergency Overview:	
Appearance	Off-White to Pale Yelow Solid
Target Organs	N/A
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	Apalutamide IHRS can be washed with plenty of water in case of any exposure

Section 5: Fire Fighting Measures	
Extinguishing Media	Carbon Dioxide, dry chemical powder, foam, water.
Unusual Fire & 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: Handling & 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	Wear Protective Clothing
Skin	Full Sleeves Apron
Clothing	Cotton

Section 9: Physical & Chemical Properties	
Appearance	Off-White to Pale Yelow Solid
Odour	Odourless
Melting Point	187.0 to 192.0 °C
pH	NA
Vapour Pressure	NA
Vapour Density	NA
Evaporation Rate	NA
Viscocity	NA
Boiling Point	NA
Decomposition Temperature	NA
Auto Ignition Temperature	NA
Flash Point	NA
NFPA Rating	NA
Explosion Limits:	
Lower	NA
Upper	NA
Solubility	Chloroform,Methanol
Specific Gravity/Density	NA

Section 10: Stability & Reactivity	
Chemical Stability	Stable
Conditions to avoid	Direct Contact With Skin
Incompatibilities w.r.to Other Materials	Keep Away
Hazardous Decomposition Products	NIL
Hazardous Polymerization	NIL

Section 11: Toxicological Information	
CAS	NA
LD50/LC50	NA
Carcinogenecity	NA
Epidemiology	NA
Teratogenicity	NA
Reproductive Effects	NA

Neurotoxicity	NA
Mutagencity	NA
Other Studies	NA

Section 12: Ecological Information
No Data Available

Section 13: Disposal Consideration	
RCRA P-Series	Can be incinerated
RCRA U-Series	NA

Section 14: Transportation Consideration	
Un Number:	
Transport Hazard Class(es):	
ADR/RID	Does not correspond to the classification standard of the United Nations
IMDG	Does not correspond to the classification standard of the United Nations
IATA	Does not correspond to the classification standard of the United Nations
Environmental Hazard(s)	
ADR/RID	-
IMDG	-
IATA	-

Section 15: Transportation Consideration	
TSCA	No Data Available
Health & Safety Reporting List	No Data Available
Chemical Test Rules	Chemical Analysis Report Is Attached Herewith

Section 16: Additional Information
This product is NOT bioactive, non-radioactive. 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 present state of our knowledge. It does not represent any gurantee of the product. The burden of safe use of this material rests entirely with the user. Naarini MolBio Pharma Private Limited disclaims all liability for any damage resulting from use of this material.