# **Glentham** LIFE SCIENCES

## Safety Data Sheet

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	Identification of the substance/mixture and of the company/undertaking					
1.1	Product identifier					
		3-(3,4-Dimethoxyphenyl)-L-alanine GM2770 32161-30-1				
1.2	Relevant identified uses of th	e substance or mixture and uses advised against				
	PC21: Laboratory chem					
1.3	Details of the supplier of the safety data sheet					
1.5	Company name :	-	hone : +44 (0) 1225 667 798			
	company name .	Unit 5 Leafield Way Fax Corsham SN13 9SW Emai United Kingdom Web	: +44 (0) 2033 978 909 : info@glentham.com			
1.4	Emergency telephone number					
	Emergency telephone number: +44 (0) 1225 667 798 (09.00 – 17.00 GMT)					
1.5	REACH					
	A registration number is not available for this substance as the substance or its uses are exempted from registration, the a tonnage does not require a registration or the registration is envisaged for a later registration deadline.					
2.	Hazards identification					
2.1	Classification of the substant	ce or mixture				
	Classification under CLP					
	Skin Irrit. 2, Eye Irrit. 2, STOT SE 3.					
2.2	Label elements					
	Label elements under CLP					
	Pictograms					
	Signal words	Warning				
	Hazard statements	5				
	H315	Causes skin irritation.				
	H319 H335	Causes serious eye irritation. May cause respiratory irritation.				
	Precautionary stateme					
	P261	Avoid breathing dust/fume/gas/mist/	/apours/spray.			
	P280	Wear protective gloves/protective clo				
	P302 + P352	IF ON SKIN: Wash with plenty of soa	ip and water. ater for several minutes. Remove contact lenses, if present and			
	P305 + P351 + P338	easy to do. Continue rinsing.	ater for several minutes. Remove contact lenses, il present and			
2.3	Other hazards					
	PBT					
	This substance is not identified as a PBT substance.					
3.0	Composition/information	on on ingredients				
3.1	Substances					
		3-(3,4-Dimethoxyphenyl)-L-alanine	MW: 225.24			
		32161-30-1	$MF: C_{11}H_{15}NO_4$			
4.0	First aid measures					
4.1	Description of first aid measures Skin contact					
	Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin.					
	Eye contact					
	Bathe the eye with running water for 15 minutes. Consult a doctor. Ingestion					



### Safety Data Sheet

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<ul> <li>Consult a doctor. Remove casually from exposure ensuring one's own safety whilst doing so.</li> <li>Rext monotinet system and metas, bob acut and edaysed Shit control.</li> <li>Rext monotinet system and metas, bob acut and edaysed Shit control.</li> <li>Reveal of the shift of control.</li> <li>Reveal of the throat with a feeling of lightness in the chest. Exposure may cause coughing or wheezing. Dailysed immediate metal attention and sectal treatment exposure.</li> <li>Interesting the initiation and redness. The eyes may water protusely. Immediate officials and the exposure of after short-term exposure.</li> <li>Interesting effects can be exposed after short-term exposure.</li> <li>Interdiate officials and the exposure of a sectal treatment exposure.</li> <li>Interesting effects can be exposed after short-term exposure.</li> <li>Interdiate officials and the exposure of a sectal treatment exposure.</li> <li>Interdiate rediate mediat attention and sectal treatment exposure.</li> <li>Interesting evel treatment</li> <li>Suitable explosition of the surrounding fire should be used.</li> <li>Suitable explosition media for the surrounding fire should be used.</li> <li>Suitable explosition media for the surrounding fire should be used.</li> <li>Repeat heards In combustion emits toxic furnes.</li> <li>Anves of freefighting measures</li> <li>Anves of freefighting measures</li> <li>Anves of freefighting measures</li> <li>Anves of freefighting apparatus. Wear protective clothing to prevent contact with skin and eyes.</li> <li>Anves of freefighting apparatus. Wear protective clothing to prevent contact with skin and eyes.</li> <li>Anves of freefighting incomposition mixes attemption to an approprint. Mark out the contaminated area with signs and provent access to unauthorised personnel. Do not discharge interdiates</li> <li>Exposure materiative accounting torit. Mark out the contaminated area with signs and provent acce</li></ul>		Inhalation
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•	8.0	
Workplace exposure limits	8.1	Control parameters
		Workplace exposure limits



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	Not applicable.		
8.2	Exposure controls		
8.2	Exposure controls Engineering measures		
	Ensure there is sufficient ventilation of the area.		
	Respiratory protection		
	Respiratory protective device with particle filter. Self- contained breathing apparatus must be available in case of emergency.		
	Hand protection		
	Protective gloves.		
	Eye protection		
	Safety glasses. Ensure eye bath is to hand.		
	Skin protection		
	Protective clothing.		
9.0	Physical and chemical properties		
9.1	Information on basic physical and chemical properties		
	Physical Form:		
	Colour:		
9.2	Other information		
	Not applicable.		
 10.0	Stability and reactivity		
10.1	Reactivity		
10.2	Chemical stability		
	Stable under normal conditions.		
10.3	Possibility of hazardous reactions		
	Hazardous reactions		
	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.		
10.4	Conditions to avoid		
	Heat.		
10.5	Incompatible materials		
	Materials to avoid		
	Strong acids. Strong oxidising agents.		
11.0	Toxicological information		
11.1	Information on toxicological effects		
	Toxicity values		
	Not applicable.		
11.2	Information on toxicological effects		
	Skin contact		
	There may be irritation and redness at the site of contact.		
	Eye contact		
	There may be irritation and redness. The eyes may water profusely.		
	There may be soreness and redness of the mouth and throat.		
	Inhalation		
	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.		
	Delayed / immediate effects		
	Immediate effects can be expected after short-term exposure.		
	Other information		

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12.0	Ecological information				
12.1	Toxicity				
	Not applicable.				
12.2	Persistence and degradability				
	Biodegradable.				
12.3	Bioaccumulative potential				
	No bioaccumulation potential.				
12.4	Mobility in soil				
	No data available.				
12.5	Results of PBT and vPvB assessment				
	This substance is not identified as a PBT substance.				
12.6	Endocrine disrupting properties				
	Negligible ecotoxicity.				
	Disposal considerations				
13.1	Waste treatment methods Disposal operations Transfer to a suitable container and arrange for collection by specialised disposal company. NB				
13.1					
				The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.	
	 14.0	Transport information			
	This product does not require a classification for transport.				
	Regulatory information				
	Safety, health and environmental regulations/legislation specific for the substance or mixture Not applicable. Chemical Safety Assessment				
					A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.
16.0	Other information				
	Other information				

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.