

Broad Oak road Sittingbourne
 Kent ME9 8AQ, United Kingdom
 Tel. (+44) 1795 423 077
 Fax. (+44) 1795 426 942
 E-mail: mail@scipac.com
www.scipac.com
 2v1

Document No MSDSP526-

MATERIAL SAFETY DATA SHEET

Product	
Product Name	Human Lambda, Fab Fragment
Scipac Code No.	P526-2
Source Material	Human plasma.
Product Presentation	Single homogenous batch supplied lyophilised frozen in 20mM phosphate buffer, pH 7.4, containing 0.15M NaCl.
Manufacturing Quality System	SCIPAC Ltd. operates a quality management system, which complies with the requirements of ISO 9001:2000, certificate # FM 22989.
Storage	Below -15°C.
Application	For in-vitro laboratory research only. <u>NOT</u> for in-vivo or therapeutic use.

Material Component Information				
Component	UN No.	CAS Nomenclature	% of Total	Recommended TLV's
Lambda	N/A	N/A	Approx. 10	Not Known
Other Proteins (not identified)	N/A	N/A	< 1	Not Known
Phosphate	N/A	7558-80-7	Approx. 70	Not Known
NaCl	N/A	7647-14-5	Approx. 20	Not Known

Physical Characteristics	
Form (liquid, solid etc.)	White, solid powder.
Solubility	Good.
Reactivity	N/A.
Fire /explosion hazard data	N/A.
Fire precautions	N/A.

Health Hazard Data	
Acute	Low acute toxicity, may have physiological effect.
Chronic	Potential risk of infection. Product has been donor screened for some infectious agents, however as material is of human origin and efficacy of test kits cannot be guaranteed treat as potentially infectious.

Emergency First Aid Procedures	
Eyes	Irrigate thoroughly with water; seek medical attention.
Lungs	N/A.
Skin	Wash off skin thoroughly with water; remove contaminated clothing and wash before reuse.
Mouth	Wash out mouth thoroughly with water.

Control and Protective Measures

Respirator	N/A.
Ventilation	Use approved laboratory fume hood where necessary.
Gloves	Wear approved laboratory gloves made from latex or other stronger material at all times when handling this product.
Eye protection	Wear approved eye protection while handling this product.
Other measures	Normal laboratory attire is recommended, wash thoroughly after handling and avoid prolonged exposure.

Storage and Disposal

Storage	Treat as a potential biohazard. Store away from all foodstuffs. For laboratory use only.
Disposal	Dispose of all potentially infectious material by autoclaving or incineration. Small quantities may be discarded to drain with copious quantities of water after autoclaving.