



Material Safety Data Sheet (MSDS)

According to Annex II of EC Regulation
2015/830 concerning REACH

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

SARS-CoV-2 Lysis Buffer

Catalog no.: e70464

The product contains:

SIBA R1 buffer

1.2 Relevant, identified uses - and uses advised against (if any)

Laboratory chemical

1.3 Supplier of this SDS



Qlife ApS
Borupvang 3.
DK-2750 Ballerup
Denmark

Phone: +45 71905504
Fax: NA
Email: support@egoo.health
Web: www.egoo.health

Responsible person: Robert Elkjær
Title: Production Manager
Direct email: re@egoo.health

1.4 Emergency phone numbers

Argentina	Buenos Aires Ciudad de Buenos Aires El Palomar Rosario Godoy Cruz	+54 412 5202/ +53 576 8624/ +54 11 4962 2247 54 11 4801 7767 +54 46 58 777/ +54 46 54 6648 +54 341 448 0202 +54 261 4282020
Austria		+43 1 406 43 43
Australia		131126
Belgium		+32 70 245 245
Bulgaria		+359 2 9154 233
Croatia		+3851 2348 342.
Cyprus		1401
Czech Republic		+420 224 919 293 / +420 224 915 402
Denmark		Danish Poison Center (Giftlinjen): +45 8212 1212
Estonia		112 or 16662
Finland		0800 147 111 or 09 471 977
France	Angers Bordeaux Lille Lyon Marseille Nancy Paris Strasbourg Toulouse	02 41 48 21 21 05 56 96 40 80 0800 59 59 59 04 72 11 69 11 04 91 75 25 25 03 83 22 50 50 01 40 05 48 48 03 88 37 37 37 05 61 77 74 47
Germany		112/ +49 30192 40/ Erfurt: +49 361730730
Greece		+30 21 07 79 37 77
Hungary		+36 80 20 11 99
Iceland		112/ +354 543 22 22

Template	NA	Version	NA	Page 1 of 6
Doc ID	DS12027	Version	02	
Title	Material Safety Datasheet - SARS-CoV-2 Lysis Buffer			



Material Safety Data Sheet (MSDS)

According to Annex II of EC Regulation
2015/830 concerning REACH

1.4 Emergency phone numbers

Ireland	+353 1 837 9964 (medical professionals) +353 1 809 2166 (public)	
Israel	+972 4 854 19 00	
Italy	Foggia	71122 800183459
	Napoli	80131 081-5453333
	Roma	161 06-49978000 or 168 06-3054343 or 400165 06 68593726
	Firenze	50134 0557947819
	Pavia	27100 0382-24444
	Milano	20612 02-66101029
	Bergamo	24127 800883300
Latvia	112 or +371 67042473	
Liechtenstein	112	
Lithuania	8-5 2362052	
Luxembourg	(+352) 8002 5500	
The Netherlands	+31(0)30 274 8888	
Norway	22 59 13 00	
Poland	Krakow	+48 (12) 411 99 99
	Lodz	+48 42 63 14 724
	Sosnowiec	+48 32 266 11 45
	Warszawa	+48 22 619 66 54
	Wroclaw	+48 71 343 30 08
	Gdansk	+48 (58) 682 04 04
Portugal	+351 800 250 250	
Romania	+402 212 106 282	
Russia	Ekaterinburg	+7 343 229 9857
	Moscow	+7 495 628 1687
	Saint-Petersburg	+7 921 757 3228
Slovakia	+421 2 5477 4166	
Slovenia	112 or +386 41 635 500	
Spain	+34 91 562 04 20	
Sweden	112 (national callers); +46 (0)10 456 6700	
Switzerland	+41 44 251 51 51 (in Switzerland dial 145)	
Turkey	+90 0312 433 70 01 or 0 800 314 7900	
United Kingdom	Non-emergency 111 number for specific information on poisons, or 999 in an emergency. (844 892 0111)	

Other countries see:

https://www.who.int/gho/phe/chemical_safety/poisons_centres/en/

Template	NA	Version	NA	Page 2 of 6
Doc ID	DS12027	Version	02	
Title	Material Safety Datasheet - SARS-CoV-2 Lysis Buffer			



Material Safety Data Sheet (MSDS)

According to Annex II of EC Regulation
2015/830 concerning REACH

2. Hazards identification

2.1 Classification of mixture

Not classified according to REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008.

None of the substances present in the mixtures listed in subsection 1.1 are present in a concentration that qualifies these mixtures to be classified as hazardous.

2.2 Label elements mixture

With reference to subsection 2.1: NA

2.3 Other hazards (if any) not resulting in classification

None of the substance or mixtures meets the criteria for PBT or vPvB in accordance with Annex XIII.

3. Composition/information on ingredients

3.1 Mixtures

This product does not contain any hazardous ingredients

4. First aid measures

4.1 First aid measures

After inhalation: Immediately remove the casualty from exposure and move to fresh air. If breathing stops, immediately apply mechanical ventilation and apply an oxygen mask if available. Arrange medical treatment.

After skin contact: Wash off with plenty of water. Remove contaminated clothing. If necessary, arrange medical treatment.

After eye contact: Rinse out with plenty of water with the eyelids held wide open. Arrange medical treatment.

After ingestion: Immediately make casualty drink plenty of water (> 2 glasses). Immediately arrange medical treatment.

4.2 Important symptoms and effects, acute and delayed

If first aid measures are adhered to: No acute or delayed effects.

Otherwise: Irritation of skin, eyes.

4.3 Indication of immediate medical attention and special treatment

Other than described in subsection 4.1: At the discretion of medical staff, depending on the casualty's condition.

5. Fire-fighting measures

5.1 Suitable extinguishing media

Water spray, dry power or foam.

5.2 Special hazards arising from the substance or mixture

Carbon monoxide and carbon dioxide can be released in case of fire.

5.3 Advice for fire fighters

Wear suitable protective equipment and self-contained breathing apparatus.

Template	NA	Version	NA	Page 3 of 6
Doc ID	DS12027	Version	02	
Title	Material Safety Datasheet - SARS-CoV-2 Lysis Buffer			



Material Safety Data Sheet (MSDS)

According to Annex II of EC Regulation
2015/830 concerning REACH

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Do not inhale aerosols. Immediately change contaminated clothing.

6.2 Environmental precautions

Contain spillage. Prevent the mixtures from entering sewer systems.

6.3 Methods and material for containment and cleaning up

Mechanically recover the product. Clean with liquid-absorbent material and forward for disposal. Clean up affected area with appropriate detergents.

7. Handling and storage

7.1 Precautions for safe handling

General Good Laboratory Practice must be maintained.

7.2 Conditions for safe storage, including any incompatibilities

Adhere to storage recommendations and expiry date as indicated on product labels.

7.3 Specific end use(s)

The product is intended only for professional use and only for the uses described in subsection 1.2.

8. Exposure controls/personal protection

8.1 Personal protection/skin protection

Wear laboratory coat and protective gloves.

8.2 Respiratory protection

In case of unintentional release of reagents in amounts where the possibility of aerosol formation exists:
Appropriate face mask.

8.3 Eye/face protection

Not required when handling as recommended.

9. Physical and chemical properties

Parameter	Value	Method/Reference	Comments
Appearance	Clear liquid	Visual check	No data available on the components. Not further investigated due to minimal relevance for these non-hazardous mixtures.
Odor	Odorless	NA	
Colour	Colourless	NA	

Template	NA	Version	NA	Page 4 of 6
Doc ID	DS12027	Version	02	
Title	Material Safety Datasheet - SARS-CoV-2 Lysis Buffer			



Material Safety Data Sheet (MSDS)

According to Annex II of EC Regulation
2015/830 concerning REACH

10. Stability and reactivity

10.1 Reactivity

Not reactive.

10.2 Chemical stability

Stable, no hazardous reaction when handled and stored according to provisions.

10.3 Possibility of hazardous reactions

No hazardous reactions known.

10.4 Conditions to avoid

None when handling as recommended.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

None known.

11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity:	Not classified.
Skin corrosion/irritation:	Not classified.
Serious eye damage/irritation:	Not classified.
Respiratory or skin sensitization:	May cause an allergic skin reaction.
Germ cell mutagenicity:	Not classified.
Carcinogenicity:	Not classified.
Reproductive toxicity:	Not classified.
STOT-single exposure	Not classified.
STOT-repeated exposure:	Not classified.
Aspiration hazard:	Not classified.

Template	NA	Version	NA	Page 5 of 6
Doc ID	DS12027	Version	02	
Title	Material Safety Datasheet - SARS-CoV-2 Lysis Buffer			



Material Safety Data Sheet (MSDS)

According to Annex II of EC Regulation
2015/830 concerning REACH

12. Ecological information

These mixtures are not classified as hazardous to human health or the environment.
No information on ecological hazards on the kit components or the substances they contain in the relevant concentrations

12.1 Toxicity: NA

12.2 Persistence and degradability: NA

12.3 Bioaccumulative potential: NA

12.4 Mobility in soil: NA

12.5 Results of PBT and vPvB assessment: NA

12.6 Other adverse effects: NA

13. Disposal considerations

National regulations for disposal must be adhered to, for both disposal of packaging material and any remaining product.

13.1 Waste treatment methods

No specific waste treatment methods required.

14. Transport information

No special transport regulations apply.

14.1 UN number: NA

14.2 UN proper shipping name: NA

14.3 Transport hazard class(es): NA

14.4 Hazard group: NA

14.5 Environmental hazards: NA

14.6 Special precautions for user: NA

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code: NA

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
None.

15.2 Chemical safety assessment

Not found on any of the inherent substances in these mixtures.

16. Other information

NA

Template	NA	Version	NA	Page 6 of 6
Doc ID	DS12027	Version	02	
Title	Material Safety Datasheet - SARS-CoV-2 Lysis Buffer			