

Technical Data Sheet

Doc No–Ab/TDS/Cryo-34

Rev No: 03 Date 01/2021

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Water Proof Cryo Gloves

Valid for Catalog No. U20319, U20320, U20321, U20322, U20323, U20324, U20325, U20326, U20327, U20328, U20329, U20330

1. Description/Specification

1.1 Description: Water Proof Cryo Gloves.

1.1.1 These cryogenic gloves protected your hands arms when working in hazardous, ultra-cold environments.

1.1.2 These gloves have innovative design that offers superior thermal protection allowing for maximum level of flexibility and dexterity.

1.1.3 These gloves are made up from state of the art fabric and use a flexible, multi-layered insulated construction that provides maximum thermal protection to perform tasks effectively and safety.

1.2 Design:

Water Proof Cryo Gloves

1.3 Performance Specification:

CODE	SIZE	No. Per Case
U20319	Wrist S	1 Pair
U20320	Wrist M	1 Pair
U20321	Wrist L	1 Pair
U20322	Wrist XL	1 Pair
U20323	Mid Arm S	1 Pair
U20324	Mid Arm M	1 Pair
U20325	Mid Arm L	1 Pair
U20326	Mid Arm XL	1 Pair



Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttrakhand, India
An ISO 9001 ,13485, 14001 & CE Certified
A Division of Abdos

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
GST : 05AAGCA8605A1Z7

P : +91 (0) 1332 235277
E : labtech@abdosindia.com
W: www.abdoslifesciences.com
CIN : U85100WB2008PTC123903

Technical Data Sheet

U20327	Elbow S	1 Pair
U20328	Elbow M	1 Pair
U20329	Elbow L	1 Pair
U20330	Elbow XL	1 Pair

1.4 Material: Fabric & insulated construction.

1.5 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release.

1.6 Other Information:

Reusable, can withstand ultra-low temperature in refrigerators, freezers, deep freezers.

1.7 Basic Features

1.7.1 Made up of Fabric & insulated construction.

1.7.2 Performance: High performance, thermal inner linings wicks moisture away from hand, maintaining extended periods.

1.7.3 Water Proof Gloves, On spillage no absorb liquid or vapour

1.7.4 Warning- Not for immersion in liquid cryogens.

Application	Environment
LN2 atmosphere an environment	Fertility clinic
Refrigerated liquids baths	Bio medical
Cryo freezers	Genetic & biotechnology
Cryogenic grindings	Pharmaceuticals

1.8 Basic Features:

1.8.1 Temperature range: Tube:-196 °C to + 121°C

1.8.2 Autoclavability: Yes, Autoclavable at 15 psi and 121 °C for 20 minutes

1.8.3 Chemical resistance: see website (www.abdoslifesciences.com)




Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttrakhand, India
An ISO 9001 ,13485, 14001 & CE Certified
A Division of Abdos

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
GST : 05AAGCA8605A1Z7

P : +91 (0) 1332 235277
E : labtech@abdosindia.com
W: www.abdoslifesciences.com
CIN : U85100WB2008PTC123903

Technical Data Sheet


Quality Assurance Incharge
Abdos Labtech Pvt. Ltd.




ABDOS

Shiv Ganga Industrial Estate,
Plot no.1 Lakeshwari, Bhagwanpur,
Roorkee – 247667 Uttrakhand, India
An ISO 9001 ,13485, 14001 & CE Certified
A Division of Abdos

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
GST : 05AAGCA8605A1Z7

P : +91 (0) 1332 235277
E : labtech@abdosindia.com
W: www.abdoslifesciences.com
CIN : U85100WB2008PTC123903