

Technical Data Sheet

Doc No–Ab/TDS/Cryo-33

Rev No: 03 Date 01/2021

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Cryo Gloves

Valid for Catalog No. U20307, U20308, U20309, U20310, U20311, U20312, U20313, U20314, U20315, U20316, U20317, U20318

1. Description/Specification

1.1 Description: 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:

Cryo Hand Gloves

1.3 Performance Specification:

CODE	SIZE	No. Per Case
U20307	Wrist S	1 Pair
U20308	Wrist M	1 Pair
U20309	Wrist L	1 Pair
U20310	Wrist XL	1 Pair
U20311	Mid Arm S	1 Pair
U20312	Mid Arm M	1 Pair
U20313	Mid Arm L	1 Pair
U20314	Mid Arm XL	1 Pair
U20315	Elbow S	1 Pair
U20316	Elbow M	1 Pair



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

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
GST : 05AAGCA8605A127

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

Technical Data Sheet

U20317	Elbow L	1 Pair
U20318	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 Normal gloves, On spillage it may be absorb liquid or vapour and cause harm.

1.7.4 Warning- Not for immersion in liquid cryogens.

Application	Environment
Ultra-low blast freezers	Clinical laboratory
Cold rooms	Bio medical
Dry ice handling	Blood banks
	Pharmaceuticals
	Frozen food processing

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 Uttarakhand, India
An ISO 9001 ,13485, 14001 & CE Certified
A Division of Abdos

Regd. Office:
13A, Government Place (East)
Kolkata – 700069, India
GST : 05AAGCA8605A127

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