

Technical Data Sheet

Doc No Ab/TDS/ELECTRO-125

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

ABDOS Single Wavelength UV Transilluminators

Valid for Catalog No. E12380, E12381, E12382

1. Description Specifications:

1.1 Description: E12380 - Single wavelength UV Transilluminator, 254nm, 20x20cm

E12381 - Single wavelength UV Transilluminator, 312nm, 20x20cm

E12382 - Single wavelength UV Transilluminator, 365nm, 20x20cm

1.1.1 Abdos offers three models in it's single wavelength UV transilluminator range from 254, 312 & 365nm.

1.1.2 Compact 20x20cm size, Comes with UV protection filter cover for added safety. Flicker free Six UV tubes of 8 watts ensures even distribution of light for better viewing of EtBr Stained bands.

1.2 Design: UV

1.3 Performance Specifications:

Specifications	E11380	E12381	E12382
Body	MS Powder Coated	MS Powder Coated	MS Powder Coated
Dimension (LxWxH)	35 x 30 x 15 cm	35 x 30 x 15 cm	35 x 30 x 15 cm
Viewing Area	20x20 cm	20x20 cm	20x20 cm
Wavelength	254nm	312nm	365nm
Detection Limit	1ng	1ng	1ng
No.of UV Tubes	6 Nos	6 Nos	6 Nos
Wattage	8 watt each	8 watt each	8 watt each
Filter	UV Protection	UV Protection	UV Protection

1.4 Material: Acrylic

1.5 CE Certified



Abdos Labtech Private Limited
(A Division of Abdos Group)
(An ISO 9001,13485,14001,18385,GMP & CE certified company)
Shiv Ganga Industrial Estate
Plot No-1, Lakheswari, Bhagwanpur,
Roorkee-247667, (UK) INDIA

Registered office
13A Government
Place East, 2nd Floor Kolkata
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Email: labtech@abdosindia.com
Web: www.abdoslivesciences.com
GST: 05AAGCA8605A1Z7

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1.6 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

Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing

Instruction for Use

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

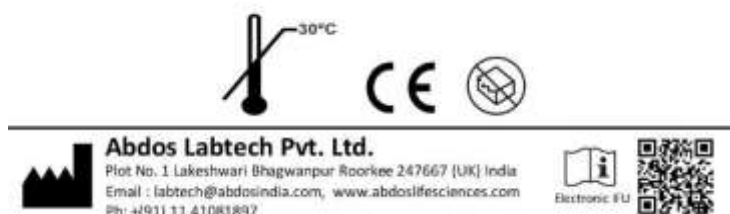
WARNING

DO NOT store strong oxidizing agents.

DO NOT place any plastic labware in a flame.

DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.



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