FORM NO: NTH/ALP/F/5



#### भारत सरकार Government of India

## राष्ट्रीय परीक्षण शाला (पूर्वी क्षेत्र)

### National Test House (Eastern Region)

11/1, जजेस कोर्ट रोड, अलीपुर, कोलकाता - 700 027 11/1, Judges' Court Road, Alipore, Kolkata - 700 027 परीक्षण प्रमाण पत्र



Number of Copies issued

Single

TEST CERTIFICATE

INTERIM/FINAL REPORT

परीक्षण प्रमाण पन्न सं. Test Certificate No

जारी होने की तिथि

कोड नं

पृष्ठ

पृष्टीं की संख्वा

NTH(ER)/EL(A)/2021/00259B

Date of Issue 24/03/2022

Code No 1631530743055 Page 1 No of Pages

2

Date: 15/07/2021

जिसे जारी करना है

**Issued** To

पता

Address

**OKAYA POWER PRIVATE LIMITED** 

D-8, Udyog Nagar, Rohtak Road, New Delhi - 110041.

प्राहक का सन्दर्भ सं एवं दिनांक Contacted Def No.

Customer's Ref. No.

पंजिका सं एवं दिनांक Register No & Date

परीक्षण सामग्री का विवरण Description of Test tem

परीक्षण सामग्री का पहचान Identification of Test Item **Email** 

00259/NTH(ER)/EL(A)/15/09/2021

One sample consisting of 06 nos. secondary batteries for solar photovoltaic application stated to be 12V 150Ah at C10 rate Solar Batteries, Brand: OKAYA.

Marking:Refer Interim Test Certificate no. NTH(ER)/EL(A)/2021/00259B,dated:17/11/2021.

नमुना का विशिष्टि (यदि हीं) Product Specification (Fany)

नमुना प्राप्ति की तिथि Date of Receipt of the Test tem

कार्य सम्पादन की तिथि Date(s) of Performance of Tests

व्यावद्वत प्रणाली का पहचान Method(s) used for Test

नमुना प्रकिषा जहीं प्रासंगिक हों Sampling Procedure where relevant Not Applicable.

13/09/2021

From: 06/10/2021

To: 22/03/2022

IS:16270-2014 read with IS:13369-1992(Amndt. no. 1 to 3).

Not Applicable.

**Tested By** 

Sayantan Das

SO Electrical

Checked By

**Arvind Singh Negi** 

Scientist- B (Electrical)

Approved By

Biswa Ranjan Mandal Scientist- C (Electrical)

FORM NO: NTH/ALP/F/5



#### भारत सरकार **Government of India**

# राष्ट्रीय परीक्षण शाला (पूर्वी क्षेत्र)

**National Test House (Eastern Region)** 

11/1, जजेस कोर्ट रोड, अलीपुर, कोलकाता - 700 027 11/1, Judges' Court Road, Alipore, Kolkata - 700 027 परीक्षण प्रमाण पत्र



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Single

TEST CERTIFICATE

INTERIM/FINAL REPORT

जारी होने की तिथि

Date of Issue 24/03/2022

Code No 1631530743055

कोड नं

पुष्ठ Page पृष्ठों की संख्या

No of Pages

SI. No.

**Test Name** 

**Test Result** 

Limit

**Final Tests** 

As in attached sheet "Annexure".

As in attached sheet

**Annexure** 

2

**Interim Tests** 

As in attached sheet "Annexure".

As in attached sheet

**Annexure** 

टि पाणी

Note

1. Annexure consisting of 01 no. of page forms part of the test certificate.

2. Test carried out at permanent test facility located at NTH(ER), Alipore.

केफियत Remarks The sample so far as it has been examined and tested meets the requirements of

IS:16270-2014 in respect of tests carried out.

**Tested By** 

Sayantan Das **SO Electrical** 

Checked By

**Arvind Singh Negi** Scientist- B (Electrical) Approved By

Biswa Ranjan Mandal Scientist- C (Electrical)



### भारत सरकार Government of India राष्ट्रीय परीक्षण शाला (पूर्वी क्षेत्र) National Test House (Eastern Region)

11/1, जजेस कोर्ट रोड, अलीपुर, कोलकाता - 700 027 11/1, Judges' Court Road, Alipore, Kolkata - 700 027



## **TEST CERTIFICATE**

Test certificate no NTH(ER)/EL(A)/2021/00259B

Date of Issue 23/03/2022

Code No 1631530743055

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"Annexure"

Tests:

[Carried out as per IS:16270-2014 read with IS:13369-1992 (Amndt. no.1 to 3)]

SI. No.	Test Name	Requirements	Test Result GY1	Remarks
100 51 100 55 100 755 1	Sulphation Test: (Carried out as per Cl.8.5 of IS:16270-2014)			Satisfactory
	Duration of capacity in Hours at C120 rate :	The battery shall give at least 108 hours	137 Hours	The fact that the still

Tested By

Sayantan Das SO (Electrical) Checked By

Arvind Singh Negi Scientist B (Electrical) Approved By

Biswa Ranjan Mandal Scientist C (Electrical)