



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

**Product**

**84161 - TNTU [2-(5-Norbornene-2,3-dicarboximide)  
-1,1,3,3-tetramethyl uronium tetrafluoroborate]  
extrapure, - [125700-73-4]**

**Batch No**

**4087446**

**Analysis Date**

13-Jul-2017

**Date of Manufacture**

July 2017

**Expiry Date/Re-Test Date**

July 2022

**Molecular Formula**

C<sub>14</sub>H<sub>20</sub>BF<sub>4</sub>N<sub>3</sub>O<sub>3</sub>

**Molecular Weight**

365.13

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Assay	min. 99%	99.6%
Melting Point	216 - 219°C	216 - 217°C

FRM/82/11/4/84161 Rev No. 1 Date 01/11/2015

Prepared by **Sakshee**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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