



## Technical Data Sheet

### ACS Material High Surface Area SBA-15

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1 – Preparation Method

2 – Characterizations

3 – Applications

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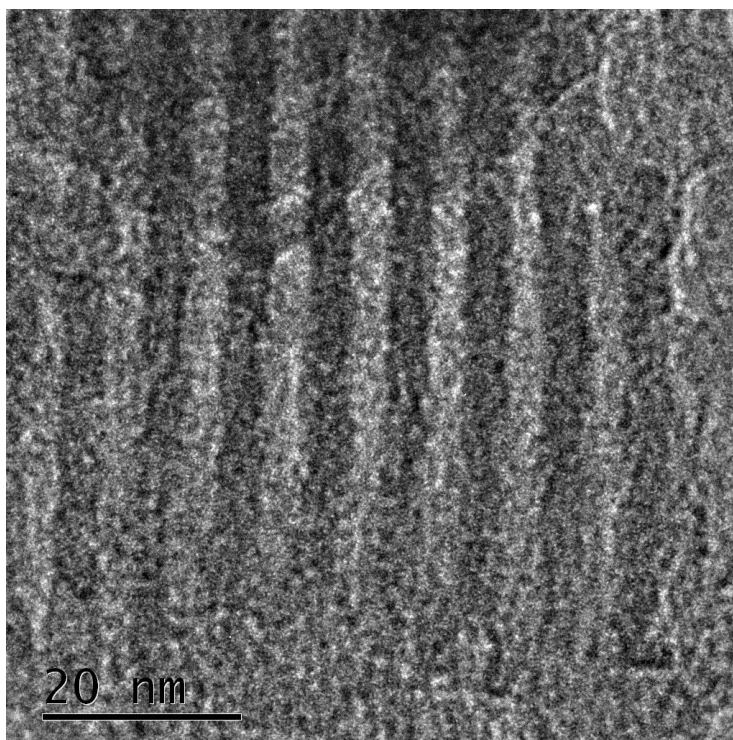
Revision: 02262021

## 1. Preparation Method

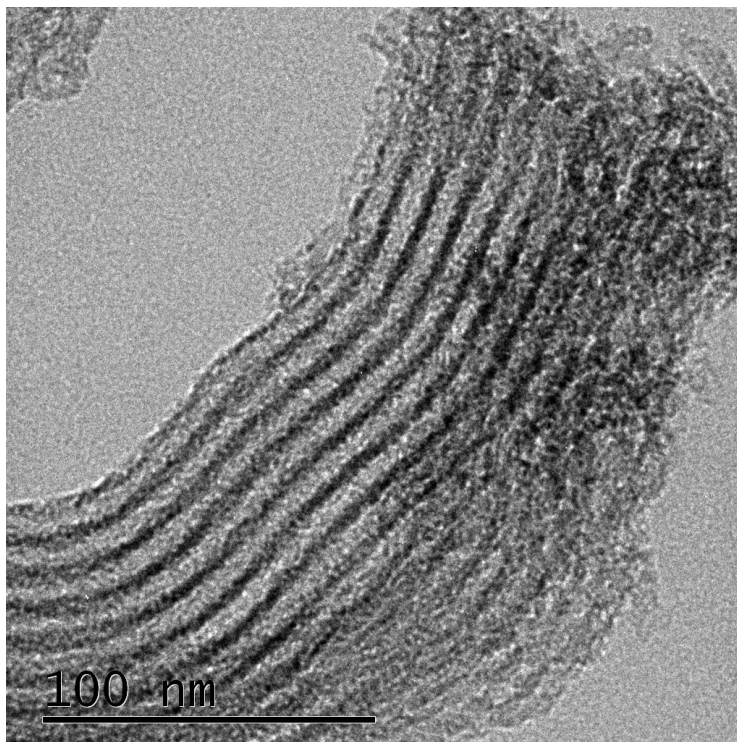
Hydrothermal Method

## 2. Characterizations

<b>Appearance</b>	White Powder
<b>BET Surface Area</b>	700-800 m <sup>2</sup> /g
<b>Pore Diameter</b>	6-13 nm
<b>Pore Volume</b>	1-2 cm <sup>3</sup> /g



Typical TEM Image of ACS Material High Surface Area SBA-15 (1)



Typical TEM Image of ACS Material High Surface Area SBA-15 (2)

### 3. Applications

- 1) Catalyst carrier
- 2) As a templating agent
- 3) Nanomaterials

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