

# CERTIFICATE OF ANALYSIS

**Product Name:** Silicon oxide powder

**CAS Number:** 7631-86-9

**Product Number:** NO-0040-HP

**Lot:** **QNO040020**

**Supplier:** IoLiTec  
Ionic Liquids Technologies GmbH  
Salzstrasse 184  
D-74076 Heilbronn  
Germany  
Phone: +49 (0)7131 – 898390  
Fax: +49 (0)7131 – 89839109  
Email: info@iolitec.de

## Analysis:

	Specification	QNO040020
<b>Identity</b>	pass	pass
<b>Assay</b>	99+%	pass
<b>Average Grain Size</b>	10-20 nm	pass
<b>SSA (BET)</b>	600 m <sup>2</sup> /g	pass
<b>Loss of weight in burning</b>	< 1.8%	pass
<b>Morphology</b>	porous and nearly spherical	pass
<b>Color</b>	white	conform
<b>Date</b>	07/01/2009	30.05.2019