

# 江苏上瓷时代科技有限公司



## 大于 99.5%的氮化硅材料报告

<b>Grade</b>	SN-E10	
<b>Lot No.</b>	A226Y04	
<b>Items</b>	<b>Specification</b>	<b>Value</b>
<b>N (wt%)</b>	>38.0	>38.0
<b>O (wt%)</b>	<2.0	1.30
<b>C (wt%)</b>	<0.2	<0.2
<b>Cl (ppm)</b>	<100	<100
<b>Fe (ppm)</b>	<100	<100
<b>Ca (ppm)</b>	<50	<50
<b>Al (ppm)</b>	<50	<50
<b><math>\beta / (\alpha + \beta)</math> (wt%)</b>	<5	<5
<b>Crystallinity (wt%)</b>	>99	>99.5
<b>SSA (m<sup>2</sup>/g)</b>	9.0~13.0	10.9
<b>Particle Size(Laser) D90 (μm)</b>	Reference Value	2.16
<b>Particle Size(Laser) D50 (μm)</b>	Reference Value	0.71
<b>Particle Size(Laser) D10 (μm)</b>	Reference Value	0.39