

## Technical Data Sheet

Product: Blue Silica Gel

Manufacturer: Dongying Yiming New Materials Co., Ltd

Address: No. 369, Yongan Rd, Dawang, Guangrao, Shandong, PRC

WhatsApp / WeChat: +86 18654681060 Email: [sales@sdymqy.com](mailto:sales@sdymqy.com) <https://www.sdymqy.com>

Items		Unit	Technical Data	
			With Cobalt	Without Cobalt
Adsorption at 25°C	RH=20%	%	≥8.2	≥9.0
	RH=35%	%	≥13.5	≥15.0
	RH=50%	%	≥21.5	≥23.0
Color Change	RH=20%	——	Light blue	Blue
	RH=30%	——	Purple / Burgundy	Light blue
	RH=50%	——	Light purple / Pink	Purple / Pink
Drying loss (moisture) at 120°C		%	As agreed	
Particle Qualified Rate		%	≥ 96.0 or as agreed	
Spherical Particle Qualified Rate		%	≥ 90.0 or as agreed	
Identity		No dust, impurities or hetero-chromatic particles;		

**Notes:** Technical Data above is the bottom standard and can be adjusted as per buyers request.