Certificate Of Analysis For Desiccant

1. PRODUCT DESCRIPTION: 10 g Silica Gel Desiccant

2. Date Code: 2018/0101-20190101

3. P/N : MS-5-10

4. COMPOSITION:

SiO ₂ (WT%)	99.5 (99% min)
$\operatorname{Fe}_{2}\operatorname{O}_{3}\left(\operatorname{WT\%}\right)$	0.05
Al_2O_3 (WT%)	0.07
CaO (WT%)	0.06
Na ₂ O (WT%)	0.08

5. ABSORPTION CAPACTTY:

AT	20% R.H	48 hrs	9.5 % (8% min)
AT	50% R.H	48 hrs	23.5 % (20% min)
AT	90% R.H	48 hrs	33.4 % (30% min)

6. WATER CONTENT: 2.0 %

7. WEIGHT: $10g (\pm 10\%)$

8. PACKAGE SIZE : Length 7 ± 1 cm , Width 6 ± 1 cm

9. ENVIRONMENTAL COMPATIBILITY: Refer to MSDS

10. STORAGE ENVIRONMENT:

The silica gel desiccant should be stored in a cool and dry place and kept in original container until ready to use. It could remain effective within 6 month if stored according to above conditions.