



**CASSIA**  
COMPANY LIMITED

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### CERTIFICATE OF ANALYSIS

Product: CALCIUM HYPOCHLORITE  
Brand: AQUATICK  
HS Codo: 28281090  
CAS no: 7778-54-3

| CHARACTERISTICS                  | SPECIFICATIONS                |
|----------------------------------|-------------------------------|
| Classifications                  | Chlorate                      |
| Appearance                       | White Granules                |
| Form                             | Granules                      |
| Min Effective Chlorine %         | 65.00% minium & 70.00% minium |
| Sodium Chlorite (w/w)            | 15% max                       |
| Moisture % (Water Content %)     | 5.00% - 8.00%                 |
| Bulk Density % (g/cc)            | 1.1 % - 1.5%                  |
| Water Insoluble Matter (%) (w/w) | 5.00% max                     |
| Granular size 12-20 mosh         | 90.0% minimum passing         |
| Arsenic (as As) (mg/l)           | 0.01% max                     |
| Cadmium (as Cd)                  | 0.005% max                    |
| Chromium (as Cr)                 | 0.001% max                    |
| Mercury (as Hg)                  | 0.002% max                    |
| Load (as Pb)                     | 0.015% max                    |
| Nickel (as Ni++) (mg/l)          | <0.40% max                    |
| Antimony (as Sb)                 | 0.001% max                    |
| Selenium (as Se)                 | 0.001% max                    |

Codified To:  
ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018  
GMP  
US-EPA

