



## SPECIFICATION

**BRAND NAME** : ZONPrime-216  
**PRODUCT NAME** : MERCURIC OXIDE YELLOW (11<sup>TH</sup> EDITION)

| TEST                                  | REQUIREMENT                   |
|---------------------------------------|-------------------------------|
| Description                           | Yellow or yellow-orange solid |
| Insoluble in dilute hydrochloric acid | Max. 0.03%                    |
| Residue after reduction               | Max. 0.05%                    |
| Chloride (Cl)                         | Max. 0.025%                   |
| Sulfate (SO <sub>4</sub> )            | Max. 0.01%                    |
| Nitrogen compounds (as N)             | Max. 0.005%                   |
| Iron (Fe)                             | Max. 0.003%                   |
| Assay                                 | N.L.T. 99.0 % HgO             |