

## SPECIFICATION SHEET

# Potassium Iodide

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| SR NO | TEST           | SPECIFICATION                                  |
|-------|----------------|--|
| 1     | Description    | Colourless crystal or white crystalline powder |
| 2     | Alkalinity     | NMT 0.7ml of 0.01 M HCl                        |
| 3     | Arsenic        | NMT 2 ppm                                      |
| 4     | Heavy metals   | NMT 10 ppm                                     |
| 5     | Iron           | NMT 20 ppm                                     |
| 6     | Thiosulphate   | As per IP                                      |
| 7     | Barium         | As per IP                                      |
| 8     | Cyanides       | As per IP                                      |
| 9     | Iodates        | As per IP                                      |
| 10    | Sulphate       | NMT 150 PPM                                    |
| 11    | Loss on drying | NMT 1.0%                                       |
| 12    | Assay          | BTW 99.0% to 100.5% w/w on dry basis           |