



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM IODIDE LR

CAS No : 7681-82-5
Mol. Formula : NaI
Mol. WT : 149.89
Date Analysis : 21/09/21

Product code : 18520
Batch No : MCR-24188
Mfd. : Sept. 2021
Exp. : Aug. 2026

| S. R | Test | Specification | Observation |
|------|-------------------------------------|---------------------------|---------------------------|
| 1 | Description | White crystalline powder. | White crystalline powder. |
| 2 | Assay (on dry basis) | 99-101% w/w | 100.61% w/w |
| 3 | Sulphate (SO ₄) | 0.01% max | < 0.01% |
| 4 | Lead (Pb) | 0.1% max | < 0.1% |
| 5 | Iron (Fe) | 0.002% max | < 0.002% |
| 6 | Potassium (K) | 0.1% max | <0.1% |
| 7 | Loss on drying (105 ⁰ c) | 1.0% max | 0.45% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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