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|---|-----------------------------------|-------------------------------------|-------------------|--------------------------------|-----------------|
|  | LEONID CHEMICALS PVT. LTD. | | | | |
| | FINE CHEMICAL | | | | |
| Department: Quality Control | | Document No: LCPL/QSD/QAD/11 | | SOP No.: SOP/QC/11-L045 | |
| SPECIFICATION : LITHIUM BROMIDE LR | | | | | |
| Issue date | 16/04/2018 | Review date | 15/04/2023 | Location | Dobaspet |
| Version No.: | 00 | Supersedes | -- | Page No | 1 of 1 |

PRODUCT DETAILS

| | | |
|---|---------------------|-----------|
| 1 | Molecular Formula | LiBr |
| 2 | Product code | L045 |
| 3 | Molecular weight | 86.85 |
| 4 | CAS No | 7550-35-8 |
| 5 | Risk Statement No | 22 |
| 6 | Safety Statement No | --- |
| 7 | UN No. | --- |

LiBr

PACKING DETAILS

| | Product code | Pack size |
|---|--------------|-----------|
| 1 | L04510 | 500 g |
| 2 | | |
| 3 | | |

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

| | |
|---|-----------------------------|
| 1 | Description |
| 2 | Assay |
| 3 | Bromate (BrO ₃) |
| 4 | Chloride (Cl) |
| 5 | Sulphate (SO ₄) |
| 6 | Barium (Ba) |
| 7 | Heavy metals (as Pb) |
| 8 | Iodine (I) |
| 9 | Iron (Fe) |

LIMITS

| |
|--|
| A white to off white powder or crystals. |
| Not less than 99.0% |
| Not more than 0.1% |
| Not more than 0.1% |
| Not more than 0.01% |
| Not more than 0.005% |
| Not more than 0.001% |
| Not more than 0.02% |
| Not more than 0.001% |

SAFETY SYMBOLS



Harmful /
Irritant