



SPECIFICATION

L-Erythrono-1,4-lactone

| | |
|-------------------|-------------|
| Product Code: | ME09551 |
| CAS Number: | 23732-40-3 |
| Chemical Formula: | $C_4H_6O_4$ |
| Molecular Weight: | 118.09 |

TECHNICAL SPECIFICATION

| | |
|--|---|
| Appearance: | White to off-white crystalline powder |
| Purity: | min 97% |
| Specific optical rotation $[\alpha]_D^{20}$ | +67 to +77° ²⁰ (c=0.5, H ₂ O): |
| Identity (¹ H NMR): | Conforms to structure |
| Identity (IR): | Conforms to structure |