



SPECIFICATION

Product Code: 23830



Product Name: tri-LITHIUM CITRATE (TETRAHYDRATE)AR

(Buffer substances for amino acid analysis)

$C_6H_5Li_3O_7 \cdot 4H_2O$ M.W. 281.99

Minimum assay 99%

Maximum limits of impurities:

Free acid (as citric acid) 0.15%

Free alkali (as Lithium hydroxide) 0.06%

Ammonium (NH_4) 0.0001%

Arsenic (As) 0.0005%

Chloride (Cl) 0.005%

Sulphate (SO_4) 0.002%

Iron (Fe) 0.005%

Heavy metals (as Pb) 0.002%

CAS No. : 6080-58-6 S: 22- 24/25 F: 3

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