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Product Specifications

LiI

Catalogue Number	35643
Product	Lithium iodide anhydrous crystalline powder
CAS Number	10377-51-2
Molecular Formula	LiI
Molecular Weight	133.84

Appearance	White to off-white crystalline powder
Related Substances	Mg, Ti : ≤ 0.05 ppm, Co, Ni : ≤ 0.1 ppm, Pb : ≤ 0.2 ppm Cr : ≤ 0.3 ppm, Na : ≤ 0.4 ppm, K : ≤ 0.6 ppm, Al : ≤ 0.8 ppm, Cu : ≤ 1 ppm, Si, Ca, Fe : ≤ 3 ppm, Other impurities : ≤ 0.05 ppm
Purity	$\geq 99.99\%$ (Trace metals basis)
Storage	Store at RT
Additional Information	Σ (H ₂ O, OH ⁻ , O ₂ ⁻) : ≤ 2000 ppm

For Laboratory Use Only