

## Product Data Sheet

**Product Name:** Lithium Iodide Anhydrous

**Product Code:** 4553

**Specification Ref:** 4553DS10

**CAS:** 10377-51-2

**EC:** 233-822-5

**Formula:** LiI

**Physical:** White to light yellow crystalline powder

**Chemical:**

**Guaranteed (wt%)**

Assay (LiI)	99.9 min
Sodium (Na)	0.001 max
Potassium (K)	0.001 max
Calcium (Ca)	0.0005 max
Magnesium (Mg)	0.0005 max
Iron (Fe)	0.0005 max
Zinc (Zn)	0.0005 max
Nickel (Ni)	0.0005 max
Heavy Metals (Pb)	0.0005 max
Chloride (Cl)	0.0015 max
Sulphate (SO <sub>4</sub> )	0.008 max
Water (H <sub>2</sub> O)	0.02 max

**Packaging:** 25kg net drum. Other packs available on request.

**Hazards:** Irritating to eyes, skin and respiratory system. Wear appropriate protective equipment. Please refer to the MSDS for this product for further details.

**Handling and Storage:** Keep containers tightly closed when not in use. This product is highly hygroscopic.