

Department: Quality Control

Document No: LCPL/QSD/QAD/11

SOP No.: SOP/QC/11-L043

**SPECIFICATION : LITHIUM ALUMINIUM HYDRIDE LR**

Issue date	16/04/2018	Review date	15/04/2023	Location	Dobaspet
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**PRODUCT DETAILS**

1	Molecular Formula	LiAlH <sub>4</sub>
2	Product code	L043
3	Molecular weight	37.95
4	CAS No	16853-85-3
5	Risk Statement No	11-14/15-19-35
6	Safety Statement No	6-16-26-36/37/39-43-45
7	UN No.	UN1410



**PACKING DETAILS**

	Product code	Pack size
1	L04304	10g
2	L04307	100g
3		

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Assay

**LIMITS**

White to grey powder.  
Not less than 95.0%

**SAFETY SYMBOLS**



Flammable



Corrosive