


## Lithium Difluoro(oxalato)borate

### Product Data Sheet

<b>Grade:</b>		
<b>Product Index:</b>		
<b>CAS No.:</b>	409071-16-5	
<b>Chemical Formula:</b>	$C_2BF_2LiO_4$	
<b>Molecular Weight:</b>	143.76	
<b>Character:</b>	White Crystalline Powder	
<b>Transport information</b>	Non-Dangerous product	
<b>HS Code:</b>	2917119000	
<b>Applications:</b>	<ul style="list-style-type: none"> <li>● It has excellent thermal stability and combines the advantages of LiBOB and LiBF<sub>4</sub>. It is a new type of lithium salt that can replace the LiPF<sub>6</sub>.</li> <li>● Mainly used as high-end electrolyte additives.</li> </ul>	

#### Typical Properties:

No.	Items	Standards
1	Assay	99.8% min
2	H <sub>2</sub> O	200ppm max
3	Insoluble Matter	0.2% max
4	Na+K	20ppm max
5	SO <sub>4</sub>	5ppm max

<b>Package:</b>	<ul style="list-style-type: none"> <li>● Packing in 25kgs Plastic Drum or as client's request.</li> </ul>
<b>Handling and Storage</b>	<ul style="list-style-type: none"> <li>● Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Use with adequate ventilation. Minimize dust generation and accumulation.</li> <li>● Store in a cool, dry and well ventilated warehouse. Store separately from oxidants and food additives. Keep away from fire and heat.</li> </ul>
<b>Manufacturer:</b>	Hunan Heaven Materials Development Co.,ltd