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Product Data Sheet

Due duet News	Lithium Carbanata Dattam/Cr	ada 00 5%	
	Lithium Carbonate Battery Grade 99.5%		
Product Code:	4236		
Specification Ref:			
CAS:	554-13-2		
EC:	209-062-5		
Formula:	Li ₂ CO ₃		
Physical:	Fine white powder	T (1)	
Chemical:		Typical	Guaranteed (wt%)
	Lithium Carbonate (Li ₂ CO ₃)	99.6	99.5 min
	Aluminium (Al)	0.0004	0.001 max
	Calcium (Ca)	0.008	0.01 max
	Iron (Fe)	0.0002	0.001 max
	Potassium (K)	0.001	0.002 max
	Magnesium (Mg)	0.008	0.01 max
	Sodium (Na)	0.04	0.05 max
	Lead (Pb)	<0.0001	0.0005 max
	Zinc (Zn)	<0.0001	0.0005 max
	Chloride (Cl)	0.015	0.03 max
	Sulphate (SO₄)	0.015	0.04 max
	Water (H ₂ O)	0.4	0.5 max
Physical Properties:			
	D50		9µm max
	D98		40µm max
Packaging:	To customer requirements		
Hazards:	Harmful by ingestion, inhalation and contact with eyes and skin. Please request the MSDS for this product.		
Handling and Storage:	Avoid contact with eyes, skin and clothing. Wear safety glasses and rubber gloves. Wash thoroughly after handling. Keep away from strong acids. Keep containers closed.		

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