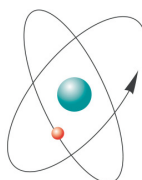


RESOURCE CHEMICAL LTD

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**RESOURCE**

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MATERIAL SPECIFICATION

Product name: Barium Fluoride

Product code: 1030

Cas No: 7787-32-8

Formula: BaF₂

MW: 175.34

Parameter	Unit	Method	Specification
Appearance		-	White powder
Density	kg/l	-	4.89
Bulk density	g/l	Z_QM_2017	1100-1500
Melting point	°C	-	1290
Solubility in water	g/l	-	1.5
Assay	% wt	Z_QM_2661	≥98
H ₂ O	% wt	Z_QM_2108	≤ 1
SiO ₂	% wt	Z_QM_2112	≤ 0.1
Sulphate	% wt	Z_QM_2200	≤ 0.3
Fe ₂ O ₃	% wt	Z_QM_2097	≤ 0.02

The above information has been provided by the supplier and Resource Chemical Ltd accepts no responsibility for the correctness of any details.

Revision No.: 4
Specification Date: 25.02.11
RCL Review Date: 05.11.14