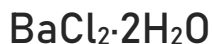


High Purity Barium Dichloride Dihydrate



DESCRIPTION

General Description		Origin
High Purity Barium Dichloride Dihydrate		China
Grade	E number	Formula
Technical Grade	-	$\text{BaCl}_2 \cdot 2\text{H}_2\text{O}$
Molecular weight	EINECS	CAS number
244.26	233-788-1	10326-27-9

PRODUCT CHARACTERISTICS

Physicochemical properties	Unit	Standard	Test Result
$\text{BaCl}_2 \cdot 2\text{H}_2\text{O}$	%	≥ 99.5	100.00
Ig. Loss (800°C 1hr)	%	≤ 15.0	14.72
Water Insoluble Matter	%	≤ 0.01	0.002
Fe	ppm	≤ 5	1
Na	ppm	≤ 50	6.1
Al	ppm	≤ 10	1
Si	ppm	≤ 50	1
Ca	ppm	≤ 50	12.8
Mg	ppm	≤ 10	1
Sr	ppm	≤ 50	22.1
Pb	ppm	≤ 1	ND
Sulfide (S^{2-})	%	ND	ND

Further specifications are available upon request

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