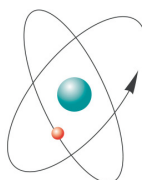


RESOURCE CHEMICAL LTD

RESOURCE HOUSE, HIGH STREET, BRACKLEY, NORTHANTS, NN13 7DS,
TEL: +44(0)1280 843800
FAX: +44(0)1280 701745

**RESOURCE**

Web page: www.resourcechemical.co.uk
E-mail: sales@resourcechemical.ltd.uk

MATERIAL SPECIFICATION

Product Name: Potassium Bifluoride

Product Code: 7570

Formula: KF.HF

Molecular Weight: 78.11

CAS No.: 7789-29-9

Physical Properties		
Property	Unit	Specification
Description		White Crystals
Density	kg/l	2.37
Melting Point	°C	225
Solubility in water @ 20°C	g/l	390

Property	Unit	Specification	Method
Assay (KF.HF)	% wt.	≥ 98.5	Z_QM_2179
H2O	% wt.	≤ 0.2	Z_QM_2182
SO4	% wt.	≤ 0.1	Z_QM_2200
SiO2	% wt.	≤ 0.04	Z_QM_2112
Fe	% wt.	≤ 0.02	Z_QM_2058

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: 24.06.15
RCL Review Date: 10.05.16