

# Technical Data Sheet



AMT104900 Potassium bromide extra pure, BP, USP Tatexpure®

## General product Information:

Synonyms	Hydrobromic Acid Potassium Salt
Overview	
Hill Formula	BrK
Molar Mass	119.00 g/mol
CAS Number	7758-02-3
Grade	extra pure, BP, USP
Chemical Formula	KBr
Structure formula	
Image	

## Chemical/Physical Data:

Density	1.98 g/cm <sup>3</sup> (20 °C)
Boiling Point	1413 °C (1013 hPa)
Bulk Density	1000 kg/m <sup>3</sup>
Melting Point	773 °C
pH value	5.5 - 8.0 (50 g/l, H <sub>2</sub> O, 25 °C)
Solubility	347 g/l (20 °C)

## Toxicological Data:

LD 50 oral	LD50 Rat 2000 mg/kg
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## Packaging Information:

Order Number	Package	Packaging
AMT104900.250	250 g	Plastic Bottle
AMT104900.500	500 g	Plastic Bottle
AMT104900.1000	1 Kg	Plastic Bottle