

Technical Data Sheet



AMT100304 Hydrobromic Acid 47% extra pure

TATexsolve®

General product Information:

Synonyms	Hydrogen bromide solution
Overview	
Hill Formula	HBr
Molar Mass	
CAS Number	71-23-8
Grade	
Chemical Formula	
Structure formula	
Image	

Chemical/Physical Data:

Boiling point	126 °C (1013 hPa)
Density	1.49 g/cm ³ (20 °C)
Melting Point	-11 °C
pH value	(H ₂ O, 20 °C) strongly acid
Vapor pressure	10.6 hPa (20 °C)
Solubility	(20 °C) soluble

Toxicological Data:

LD 50 oral
LD 50 dermal

Packaging Information:

Order Number	Package	Packaging
AMT100304.1000	1 L	Glass Bottle
AMT100304.2500	2.5 L	Glass Bottle
AMT100304.2500	2.5 L	Plastic Bottle
AMT100304.10000	10 L	Plastic Can
AMT100304.20000	20 L	Plastic Can