

**BROMINE**

**PHYSICAL AND CHEMICAL PROPERTIES**

Form	: Liquid
EC No.	: 231-778-1
CAS No.	: 7726-95-6
Chemical Formula	: Br <sub>2</sub>
Molecular Weight	: 159.81 g/mol
Density	: 3.1 g/ml
Melting Point	: -7.25 °C
Color	: Dark Red-Brown
Odor	: Suffocating

**TECHNICAL QUALITY AND CONDITIONS**

<b>Specifications</b>	<b>Unit</b>	<b>Typical Values</b>
Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	%	99 Min
Iodine	%	0.0001 Max
Chlorine	%	0.05 Max
Non-volatile Matter	%	0.01 Max

*Above specific properties and specifications present approximate values and contain general information.*