

# Specification

## Technical Data Sheet

<b>Product Name</b>	Bromine
<b>Product No</b>	60366899
<b>CAS Number</b>	7726-95-6
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	159.82
	<b>Specification</b>
<b>Appearance</b>	Dark Red to Very Dark Red and Red-Brown and Very Dark Red-Brown Liquid
<b>Water</b>	≤30 ppm
<b>Assay</b>	≥99.90%
<b>Chlorine (Cl)</b>	≤200ppm
<b>Heavy Metals (Pb)</b>	≤1ppm
<b>Iodine</b>	≤1ppm

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**Non volatile residue**  $\leq 50\text{ppm}$

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**Specific Gravity**  $\geq 3.12$

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**Sulfate (SO<sub>4</sub>)**  $\leq 50\text{ppm}$

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**Arsenic (As)**  $\leq 1\text{ppm}$

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**Organics**  $\leq 50\text{ppm}$

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