

TYPICAL PHYSICAL PROPERTIES

Nitric Acid

Commercial Grade

Description: 56% to 64% Nitric Acid.

Appearance: A clear aqueous solution that has been treated to remove most free nitrogen oxides, which are released when the acid is exposed to the air. Residual nitrogen oxides may cause a slight yellow color.

Typical Chemical Analysis	
Nitric Acid (HNO ₃)	56-64%
Water	Balance

Typical Physical Properties	
Specific Gravity at 60° F (16° C)	1.352 (38° Be)
Freezing Point	< 0° F



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