

# Technical Data Sheet

## Platinum Nitrate Solution (15-20%)

<b>CAS No.</b>	18496-40-7
<b>Formula</b>	Pt(NO <sub>3</sub> ) <sub>2</sub>
<b>Molar Mass (gm/mol)</b>	319.09
<b>Grade</b>	RM HC 217
<b>Appearance</b>	Orange Brown Solution
<b>Metal Content</b>	15-20%

### Storage Condition

- Store in a tightly closed container at ambient temperature.

### Application

- Used as a precursor for depositing platinum in catalyst manufacturing—specifically for automotive, petrochemical, and industrial emission control