

# Specification

## Technical Data Sheet

<b>Product Name</b>	Ammonium molybdate tetrahydrate
<b>Product No</b>	19757224
<b>CAS Number</b>	12054-85-2
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	1235.85
	<b>Specification</b>
<b>Appearance</b>	White to light yellow-green crystal
<b>Identification</b>	Conforms to reference
<b>pH</b>	(5% aq.sol.) 4.0 - 5.5
<b>Assay</b>	≥ 99.0%
<b>For research use only, not for human use</b>	For research use only, not for human use
<b>Lead (Pb)</b>	≤ 0.0005%

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**Molybdenum (Mo)**

$\geq 54.0\%$

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