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SPECIFICATION SHEET

Cat No.: 04-2167

<u>Product:</u>	Nω-NITRO-L-ARGININE L-Arg(NO ₂)-OH
<u>CAS Number:</u>	2149-70-4
<u>Chemical Formula:</u>	C ₆ H ₁₃ N ₅ O ₄
<u>Molecular Weight:</u>	219.20
<u>Melting Point:</u>	245°C
<u>Appearance:</u>	Colorless crystals
<u>Solubility:</u>	Not Specified
<u>Loss on Drying:</u>	0.01%
<u>Optical Rotation:</u>	[α] _D ²⁰ = +23.95 (C=2.0 in 2N HCl)
<u>Storage:</u>	Store in a cool, dry place
<u>Purity:</u>	>99% by HPLC