

Specification

Technical Data Sheet

Product Name	ACES (N-(2-Acetamido)-2-aminoethanesulfonic acid)
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Product No	14774016
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CAS Number	7365-82-4
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Storage Temperature	Ambient
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Molecular Weight	182.20
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Specification

Appearance	White crystalline powder
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Identification	Conforms to reference
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pH	3.5 - 4.5
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Iron (Fe)	≤ 5ppm
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Residue on Ignition	≤ 0.1%
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Water Content	≤ 0.5%
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A260 (0.1M water)	≤ 0.050
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Specification

A280 (0.1M water)	≤ 0.030
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Assay (Titration) on dried basis	$\geq 99.0\%$
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Lead (Pb)	$\leq 5\text{ppm}$
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