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A Plant-Wide Aqueous Phase Chemistry Module Describing pH Variations and Ion Speciation/Pairing in Wastewater Treatment Process Models

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A PLANT-WIDE AQUEOUS PHASE CHEMISTRY MODULE DESCRIBING

PH VARIATIONS AND ION SPECIATION/PAIRING IN WASTEWATER

TREATMENT PROCESS MODELS

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## **NOMENCLATURE**

γ	Activity coefficient
$\Delta H^o$	Enthalpy change of the reaction
AD	Anaerobic digestion
ADM1	Anaerobic Digestion Model No. 1

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