Short Communication

Protonation Behaviour of Hydroxamic Acids

Anita Sarin* and Rama Pande

*Dr. Radha Bai Govt. Navin Kanya Mahavidyalaya, Raipur (C.G.), INDIA

Email: anitasarin24@gmail.com

Accepted on 22nd October 2014

ABSTRACT

N-Aryl substituted hydroxamic acids behave as weak organic bases in presence of mineral acid solution. Their protonation parameters have been estimated in aqueous sulphuric acid solution.

Keywords: Hydroxamic Acid, Protonation Behaviour.