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chemical name as nitrate formed after nitric acid looses a proton from it.

NO3 Lewis Structure, Molecular Geometry, and Hybridization It has a total of 8 valence electrons which are participated in the Page 16/37

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formation of the Lewis dot structure whereas there are 2 bonding pairs and 2 lone pairs ofev electrons within the molecule. Due to the presence of two lone pairs of electrons that repel bond pairs N-H, it acquires a bent Vshape molecular shape with a bond Page 17/37

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CH2Cl2 lewis structure, molecular geometry, polarity

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