

# Utilizing Anion Binding as an Approach for Crafting Porous Salts

Donald Corquodale\*

Department of Environmental Chemistry, New Jersey Institute of Technology, New York, USA

## Abstract

These adsorbents, which were first reported as ionic solids based on porous cations and anions, can be isolated from

## Introduction

A porous salt structure is formed by the combination of a porous cation and a porous anion. The porous cation is a large, porous, organic cation that is typically derived from a porous polymer. The porous anion is a large, porous, inorganic anion that is typically derived from a porous metal-organic framework (MOF). The porous salt structure is formed by the combination of the porous cation and the porous anion. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

## Anion binding in porous salts

The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

## Applications and implications

The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

## Gas storage and separation: A

The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

## Catalysis: A

The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

## Sensor development: A

The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

## Drug delivery: P

The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

## Challenges and future directions

The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery. The porous salt structure is a porous, ionic solid that is typically used for gas storage and separation, catalysis, sensor development, and drug delivery.

\*Corresponding author:

Received:

Revised:

Citation:

Copyright:

Editor assigned:

Reviewed:

Published:

