

Typical Product Specifications & Properties

Fructosamine

CAS Number: : 15218-38-9

Specifications	Limits
Chemical Structure	 <p>The chemical structure of Fructosamine is a complex polycyclic molecule. It features a central six-membered ring with a nitrogen atom (N) at the bottom right. This ring is fused to a five-membered ring on the left, which contains an oxygen atom (O) at the top left. Another five-membered ring is fused to the top of the central ring, containing an oxygen atom (O) at the top left. The structure is highly substituted with various functional groups, including hydroxyl groups (OH) and a carboxylic acid group (COOH). The molecule is shown in a 3D perspective with wedged and dashed bonds indicating stereochemistry. A watermark for 'parchem fine & specialty chemicals' is visible in the background.</p>