

# Specification

## Technical Data Sheet

<b>Product Name</b>	Bromhexine hydrochloride
<b>Product No</b>	49267429
<b>CAS Number</b>	611-75-6
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	412.59
<b>Specification</b>	
<b>Appearance</b>	Almost White crystalline powder
<b>Identification</b>	Conforms to reference
<b>Loss on Drying</b>	≤1.0%
<b>Single Impurity</b>	≤0.2%
<b>Solubility</b>	Very slightly soluble in water, slightly soluble in alcohol and in methylene chloride
<b>Sulfated ash</b>	≤0.1%

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**Total Impurities**                       $\leq 0.3\%$

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**Assay (dried basis)**                      98.5% - 101.5%

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