

Specification

Technical Data Sheet

Product Name	Benserazide hydrochloride
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Product No	20664735
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CAS Number	14919-77-8
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Storage Temperature	Ambient
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Molecular Weight	293.70
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Specification

Appearance	A white or pale-white crystalline powder
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Molecular Weight	293.70
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Storage Temperature	+20 °C
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Heavy metals	≤ 20ppm
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Identification	IR
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pH	4.0 - 5.0
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Water	≤ 1.0%
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Specification

Appearance of Solution 1% w/v is clear and not more intensely coloured than Y3

Assay (anhydrous basis) $\geq 98.5\%$

Impurities Impurity A: $\leq 0.5\%$, Individual other impurity: $\leq 0.5\%$, Total impurities: $\leq 1.0\%$

Specific optical rotation -0.05°C to $+0.05^{\circ}\text{C}$

Specification EP grade

Sulphated Ash $\leq 0.1\%$
