

Specification

Technical Data Sheet

Product Name	5-Bromo-3H-2-benzofuran-1-one
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Product No	90028694
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CAS Number	64169-34-2
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Storage Temperature	Ambient
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Molecular Weight	213.03
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Specification

Appearance	White or light brown or pinkish coloured crystalline powder
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Melting Point	Between 163°and 166°C
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Impurity at RRT 0.88	Not more than 0.1%
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Loss on Drying(at 80°C for 3 hrs)	Not more than 0.5%W/W
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Residue on Ignition	Not more than 0.30%W/W
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Total Impurities	Not more than 1.0 %
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Water Content (KF)	Not more than 0.2%W/W
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Specification

Any other individual Impurities Not more than 0.1%

Assay (HPLC) on Dried Basis Not less than 99.00%

Chromatographic impurity (by HPLC, Area %) Not more than 0.1%
