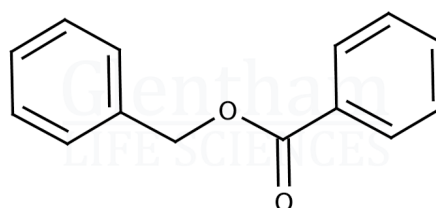


Certificate of Analysis

Product Name	Benzyl benzoate, BP, Ph. Eur. grade
Glentham Code	GK6722
CAS Number	120-51-4
EINECS	204-402-9
MDL Number	MFCD00003075
Batch Number	734DBK
Molecular Weight	212.25
Molecular Formula	$C_{14}H_{12}O_2$
Storage Temp.	+20°C



Property	Specification	Batch 734DBK
Physical Description	Clear, colourless or almost colourless liquid (20°C)	Clear, colourless liquid
Identification (IR)	To conform to standard	Conforms
Identification	To pass tests B, C	Conforms
Solubility	Miscible with ethanol / methanol	Conforms
Acidity	$\leq 0.2\text{ml}$ (of 0.1M NaOH)	Conforms
Relative Density	1.118 - 1.122 (20°C)	1.118
Refractive Index	1.5680 - 1.5700 (20/20°C)	1.5690
Freezing Point	$\geq 17.0^\circ\text{C}$	18.0°C
Sulphated Ash	$\leq 0.1\%$	Conforms
Assay (GC)	99.0 - 100.5 %	99.9%
Pharmacopoeia Specification(s)	BP, Ph. Eur.	Conforms

Specification Version	v1.0
Manufacture Date	2022-01-13
Re-Test Date	2030-01-10

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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