

Certificate of Analysis

Product Name	Capsicum oleoresin, 40%, USP grade
Glentham Code	GK7932
CAS Number	8023-77-6
EINECS	283-256-8
Additional CAS	84603-55-4
Batch Number	067JTO

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification	Batch 067JTO
Physical Description	Clear, red to brown liquid	Clear, red liquid
Colour	1000 - 5000	4632
Solubility	Soluble in oils	Conforms
Scoville Heat Units	≥ 6,000,000	6,098,479
Residual Solvents	≤ 25ppm	17ppm
Total Plate Count	≤ 1000CFU/g	Conforms
Total Yeast and Mould Count	≤ 100CFU/g	Conforms
E. Coli	Not detected	Conforms
Salmonella	Not detected	Conforms
Total Capsaicinoids (HPLC)	38.0 - 42.0 %	40.3%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2024-05-01
Re-Test Date	2031-05-10

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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