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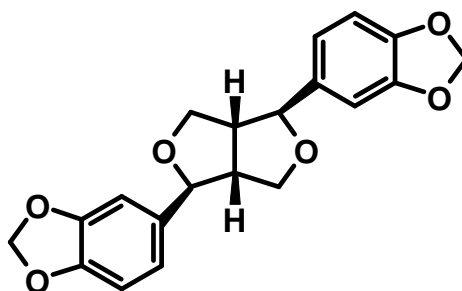
Product Specifications

Sesamin

CAS 607-80-7

Syn: (+)-Sesamin; *d*-Sesamin; Fagarol ; Sezamin ;
5,5'-(Tetrahydro-1H,3H-furo[3,4-c]furan-1,4-diyl)bis-1,3-benzodioxole

Structure:



Mol. Formula
Source

C₂₀H₁₈O₆
Sesame Seed

Mol. Wt.

354.3

<i>Test</i>	<i>Specification</i>
Appearance	Off-white powder
Particle size	100% through 80 mesh
Content	≥ 98 %
LOD (USP 30)	≤ 1.0 %
Ash (residue on ignition)(USP 30)	≤ 0.2 %
Heavy metals	≤10 ppm
Pb	≤ 2 ppm
As	≤ 2 ppm
Solvents Residue (ethanol)	USP
Pesticides Residue (gc)	≤100 ppb

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<i>Test</i>	<i>Specification</i>
Microbiological Specification	
Total Aerobic (CFU/g) (USP30)	≤ 100
<i>E. Coli</i> (USP30)	Negative
<i>Salmonella</i> (USP30)	Negative
Mold and Yeast (CFU/g) (USP30)	≤100

Storage: Maintain in cool, dry, dark containment.