



1. Identification

Catalogue Number

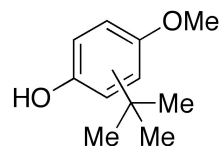
B690755

Lot Number

1-SAM-26-1

Product Name

Butylated Hydroxyanisole

StructureSynonyms

(1,1-Dimethylethyl)-4-methoxyphenol; 2(3)-tert-Butyl-4-hydroxyanisole; Antioxyne B; BHA; BOA; Butylated Hydroxyanisole; Butylhydroxyanisole; E 320; Embanox; Grindox BHA; Protex; Sustane 1F; Tenox BHA; tert-Butyl-4-hydroxyanisole; tert-Butyl-4-methoxyphenol; tert-Butyl-p-Hydroxyanisole; tert-Butyl-p-hydroxyanisole; tert-Butylhydroxyanisole;

CAS Number

25013-16-5

Solubility

Chloroform (Slightly), DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_{11}H_{16}O_2$ Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

180.24

Purity

94%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

94.31% (225 nm)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by

Jingning Zhou

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Christina Gouliaras

Quality Assurance Associate

Test Date

7/19/2024

Retest Date

7/17/2028