



Shree Arihant  
Dye Chem

# CHOCOLATE BROWN HT

Synonyms:

Food Brown - 3

Chemical Name:

Disodium 4,4-(2,4-dihydroxy-5-hydroxy  
methyle-1,3-phenylene biazole)di(naphthelene-  
1-sulfonate)

C.I. No.:

20285

C.I. Name:

-

FDA Status:

-

CAS No.:

4553-89-3

EINECS No.:

224-924-0

E No.:

E-155



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# TEST

Total colouring matters calculated as the sodium salt, percent by mass.	<b>Min.</b>	<b>70</b>
Water insoluble matter, percent by mass.	<b>Max.</b>	<b>0.20</b>
Combined ether extract, percent by mass.	<b>Max.</b>	<b>0.20</b>
Unulfonated Primary aromatic amines, percent by mass.	<b>Min.</b>	<b>0.01</b>
Subsidiary dyes, percent by mass.	<b>Max.</b>	<b>10</b>
Total organic compound other than colouring matters, percent by mass. 4-aminonaphthalene-1-sulfonic acid	<b>Max.</b>	<b>0.70</b>
Heavy metals (as Pb), (mg/kg.)	<b>Max.</b>	<b>40</b>
Arsenic (mg/kg.)	<b>Max.</b>	<b>3</b>
Lead (mg/kg.)	<b>Max.</b>	<b>2</b>
Mercury (mg/kg.)	<b>Max.</b>	<b>1</b>
Cadmium (mg/kg.)	<b>Max.</b>	<b>1</b>