



DONA FINE CHEMICALS S.J.

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PRODUCT DATA

<i>DONA number:</i>	08-00002
<i>Product name:</i>	<i>Tetrabromophenol Blue</i>
<i>CAS number:</i>	4430-25-5
<i>Molecular formula:</i>	$C_{19}H_6Br_8O_5S$
<i>Formula weight:</i>	985.59 g/mol

<i>Test</i>	<i>Specification</i>
<i>Appearance</i>	Beige solid
<i>HPLC</i>	Min. 85 %
<i>IR spectrum</i>	Conforms to structure
<i>Melting range</i>	204 (decom.) °C
<i>Bromide content</i>	Min. 95 % of theoretical amount
<i>UV 611 nm</i>	Min. 55000
<i>Solubility in methanol</i>	Clear solution