

Specification

Rose Bengal (C.I. 45440)

A4439

Physical Description:	Solid
Product Code:	A4439
Product Name:	Rose Bengal (C.I. 45440)
Specifications:	Assay: min. 85 % $\lambda_{\max}$. (1 % Na_2CO_3): 543 - 553 nm Identity: passes test E 1 %/1 cm, $\lambda_{\max}$, 1 % Na_2CO_3: min. 600 Loss on drying (2 h; 110°C): max. 10 % Solubility (1 %; MeOH): clear, pink
WGK:	2
Storage:	RT
Molecular Formula:	$\text{C}_{20}\text{H}_2\text{Cl}_4\text{I}_4\text{Na}_2\text{O}_5$
M:	1017.65 g/mol
CAS:	632-69-9
EINECS:	211-182-8
CS:	32129000

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode
 DRESDEFF508 • Finanzamt Darmstadt 007 225 00192 • Register court Darmstadt HRB Nr. 7340