



E. I. DU PONT DE NEMOURS & COMPANY
INCORPORATED

ORGANIC CHEMICALS DEPARTMENT
TECHNICAL LABORATORY

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MR. R. L. BURNETT, MANAGER
LAKES AND LEATHER SECTIONS
DYES AND CHEMICALS DIVISION

"LITHOSOL" FAST VIOLET 4RNL PASTE
LOT 108 - 40 POUNDS FOR STANDARD

Forty pounds of subject color has been placed in Technical Laboratory Annex to replace Lot 107. Lot 108 is to be used as the Orchem testing standard as it represents material which the plant has been producing on a regular basis and acceptable to the Pigments Department. The Pigments Department will continue to use Lot 83 plant manufactured toner as their standard for acceptance. While Lot 108 is 5.0% strong versus Lot 107 it is only 2-1/2% stronger than Lot 83. The Lake Laboratory does not adjust strength based upon dye test results. Due to the lengthy test (3 days) all lots are adjusted for solids by the plant and packed out.

A comparison of these two lots in lacquer, after converting to resinated toners, shows the following:

<u>Parts</u>	<u>Sample</u>	<u>Shade</u>
100	Lot 107	Control
95	Lot 108	4B1

Handwritten: A. W. Bilancioni
A. W. Bilancioni

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